Index to volume 60, 1976

AUTHOR INDEX

Adams, J. H.: *see* Mullaney, J., etc. 539
Adhikary, H. P., Taylor, P., and **Fitzmaurice, D. J.**: Prognosis of perforating eye injury .. 737
Ahrens, M.: *see* Freedman, J., etc. 573
Anderson, J., and **Fuglsang, H.**: Droplet degeneration of the cornea in North Cameroon. Prevalence and clinical appearances 256
Anderson, J.: *see* Bird, A. C., etc. 2
Ansell, P. L., and **Marshall, J.**: Laser induced phagocytosis in the pigment epithelium of the Hunter dystrophic rat 819
Apple, D.: *see* Nagpal, K. C., etc. 31
Asdourian, G. K., Nagpal, K. C., Busse, B., Goldbaum, M., Patrianakos, D., Rabb, M. F., and **Goldberg, M. F.**: Macular and perimacular vascular remodelling in sickling haemoglobinopathies 431
———: *see* Nagpal, K. C., etc. 31
Ashton, N., Cook, C., and **Clegg, F.**: Encephalitizoonosis (nosematosis) causing bilateral cataract in a rabbit.. 618
Aviel, E., and **Avisar, R.**: Traumatic cyclodialysis. A case report 748
Avisar, R.: *see* Aviel, E., etc. 748
Ayesh, I., Sanders, M. D., and **Friedmann, A. I.**: Retinitis pigmentosa and Coats's disease 775

Babarik, A., Benson, P. F., Fensom, A. H., and **Barrie, H.**: Corneal clouding in GM_1-generalized gangliosidosis 565
Bansal, R. L.: Cadaver bone as orbital implant.. 486
Barras, T. C.: *see* Fraunfelder, F. T., etc. .. 532
———: *see* Garner, A., etc. 473
Barrie, H.: *see* Babarik, A., etc. 565
Bartholomew, R. S., Phillips, C. I., and **Munton, C. G. F.**: Vicryl (polyglactin 910) in cataract surgery. A controlled trial 536
Basu, N.: *see* Gahlot, D. K., etc 770
Beal, A.: *see* Roth, J., etc... 236
Behan, P. O., Lessell, S., and **Roche, M.**: Optic neuritis in the Landry-Guillain-Barré-Strohl syndrome 58
Behrman, S.: William Charles Wells, 1757–1817. Eye physician 79
Belfort, R., and **Ostler, H. B.**: Cilia incarnata .. 594
BenEzra, D.: *see* Chirambo, M. C., etc... .. 665
Benson, P. F.: *see* Babarik, A., etc. 565
Berson, E. L., Schmidt, S. Y., and **Rabin, A. R.**: Plasma amino-acids in hereditary retinal disease. Ornithine, lysine, and taurine 142
Billson, F. A., and **Danks, D.**: *Correspondence*: Corneal and skin changes in tyrosinaemia .. 600
Bird, A. C., and **Leech, J.**: Internuclear ophthalmoplegia. An electro-oculographic study of peak angular saccadic velocities 645
———: **Anderson, J.,** and **Fuglsang, H.**: Morphology of posterior segment lesions of the eye in patients with onchocerciasis 2
———: *see* Cleary, P. E., etc. 499
Birenbaum, L.: *see* Zaret, M. M., etc. 632
Birmingham, A. T., Galloway, N. R., and **Spencer, S. A.**: A comparison of the pupil-loconstrictor effect of pilocarpine solution administered to the conjunctival sac as a single drop or as a continuous infusion in normal subjects 568
Bron, A.: *see* Brown, N., etc. 84
Brown, N., and **Bron, A.**: Recurrent erosion of the cornea 84
———: *see* Roth, J., etc. 236
———: *see* Ruben, M., etc. 529
Brown, N. A. P.: *see* Poinoosawmy, D., etc. .. 676
Buchanan, W. W.: *see* McGavin, D. D. M., etc. 192
Busse, B.: *see* Asdourian, G. K., etc. 431
———: *see* Fishman, G. A., etc. 35

Carson, S.: *see* Pearlman, J. T., etc. 354
Catterall, M.: *see* Roth, J., etc. 236
Cebon, L., and **Smith, R. J. H.**: Pseudoexfoliation of lens capsule and glaucoma. Case report .. 279
Chapman, C. M.: *see* Rahi, A. H. S., etc. .. 312
Chaston, J.: *see* Ruben, M., etc. 529
Cherry, P. M. H., and **Garner, A.**: Corneal neovascularization treated with argon laser .. 464
———, and ———: ——— ——— ——— ———
——— ———. *Erratum*.. 730
Chester, G. H.: *see* Leaver, P. K., etc... .. 557
Chirambo, M. C., and **BenEzra, D.**: Causes of blindness among students in blind school institutions in a developing country 665
Chopdar, A.: Annular choroidal sclerosis .. 512
———: Reticular dystrophy of retina 342
———: Retinal vascular changes in bull's eye maculopathy 504
Chowdhury, A. M.: Cyst within the parenchyma of the optic chiasm 581
Clarke, B. F.: *see* Harrower, A. D. B., etc. .. 459
Clarke, C.: Contact lenses at high altitude: experience on Everest south-west face 1975 .. 479
Clarkson, D. McG., and **Phillips, C. I.**: Lens extraction with ultrasound. Experiments in rabbits 759
Cleary, P. E., Gregor, Z., and **Bird, A. C.**: Retinal vascular changes in congenital hypertrophy of the retinal pigment epithelium .. 499
Clegg, F.: *see* Ashton, N., etc. 618
Collin, J. R. O.: Basal cell carcinoma in the eyelid region 806
Condon, P. I., and **Serjeant, G. R.**: Ocular findings in elderly cases of homozygous sickle-cell disease in Jamaica 361
Cook, C.: *see* Ashton, N., etc. 618
Craandijk, A., and **Van Beek, C. A.**: Indocyanine green fluorescence and angiography of the choroid 377
Cullen, P. M.: *see* MacDonald, M. J., etc. .. 789

Daghfous, T.: *see* Dawson, C. R., etc. 245
Daniel, R.: Fitting contact lenses after keratoplasty 263

Index to volume 60, 1976

AUTHOR INDEX

Adams, J. H.: *see* Mullaney, J., etc. 539
Adhikary, H. P., Taylor, P., and **Fitzmaurice, D. J.**: Prognosis of perforating eye injury .. 737
Ahrens, M.: *see* Freedman, J., etc. 573
Anderson, J., and **Fuglsang, H.**: Droplet degeneration of the cornea in North Cameroon. Prevalence and clinical appearances 256
Anderson, J.: *see* Bird, A. C., etc. 2
Ansell, P. L., and **Marshall, J.**: Laser induced phagocytosis in the pigment epithelium of the Hunter dystrophic rat 819
Apple, D.: *see* Nagpal, K. C., etc. 31
Asdourian, G. K., Nagpal, K. C., Busse, B., Goldbaum, M., Patrianakos, D., Rabb, M. F., and **Goldberg, M. F.**: Macular and perimacular vascular remodelling in sickling haemoglobinopathies 431
———: *see* Nagpal, K. C., etc. 31
Ashton, N., Cook, C., and **Clegg, F.**: Encephalitizoonosis (nosematosis) causing bilateral cataract in a rabbit.. 618
Aviel, E., and **Avisar, R.**: Traumatic cyclodialysis. A case report 748
Avisar, R.: *see* Aviel, E., etc. 748
Ayesh, I., Sanders, M. D., and **Friedmann, A. I.**: Retinitis pigmentosa and Coats's disease 775

Babarik, A., Benson, P. F., Fensom, A. H., and **Barrie, H.**: Corneal clouding in GM_1-generalized gangliosidosis 565
Bansal, R. L.: Cadaver bone as orbital implant.. 486
Barras, T. C.: *see* Fraunfelder, F. T., etc. .. 532
———: *see* Garner, A., etc. 473
Barrie, H.: *see* Babarik, A., etc. 565
Bartholomew, R. S., Phillips, C. I., and **Munton, C. G. F.**: Vicryl (polyglactin 910) in cataract surgery. A controlled trial 536
Basu, N.: *see* Gahlot, D. K., etc 770
Beal, A.: *see* Roth, J., etc... 236
Behan, P. O., Lessell, S., and **Roche, M.**: Optic neuritis in the Landry-Guillain-Barré-Strohl syndrome 58
Behrman, S.: William Charles Wells, 1757–1817. Eye physician 79
Belfort, R., and **Ostler, H. B.**: Cilia incarnata .. 594
BenEzra, D.: *see* Chirambo, M. C., etc... .. 665
Benson, P. F.: *see* Babarik, A., etc. 565
Berson, E. L., Schmidt, S. Y., and **Rabin, A. R.**: Plasma amino-acids in hereditary retinal disease. Ornithine, lysine, and taurine 142
Billson, F. A., and **Danks, D.**: *Correspondence*: Corneal and skin changes in tyrosinaemia .. 600
Bird, A. C., and **Leech, J.**: Internuclear ophthalmoplegia. An electro-oculographic study of peak angular saccadic velocities 645
———: **Anderson, J.,** and **Fuglsang, H.**: Morphology of posterior segment lesions of the eye in patients with onchocerciasis 2
———: *see* Cleary, P. E., etc. 499
Birenbaum, L.: *see* Zaret, M. M., etc. 632
Birmingham, A. T., Galloway, N. R., and **Spencer, S. A.**: A comparison of the pupil-loconstrictor effect of pilocarpine solution administered to the conjunctival sac as a single drop or as a continuous infusion in normal subjects 568
Bron, A.: *see* Brown, N., etc. 84
Brown, N., and **Bron, A.**: Recurrent erosion of the cornea 84
———: *see* Roth, J., etc. 236
———: *see* Ruben, M., etc. 529
Brown, N. A. P.: *see* Poinoosawmy, D., etc. .. 676
Buchanan, W. W.: *see* McGavin, D. D. M., etc. 192
Busse, B.: *see* Asdourian, G. K., etc. 431
———: *see* Fishman, G. A., etc. 35

Carson, S.: *see* Pearlman, J. T., etc. 354
Catterall, M.: *see* Roth, J., etc. 236
Cebon, L., and **Smith, R. J. H.**: Pseudoexfoliation of lens capsule and glaucoma. Case report .. 279
Chapman, C. M.: *see* Rahi, A. H. S., etc. .. 312
Chaston, J.: *see* Ruben, M., etc. 529
Cherry, P. M. H., and **Garner, A.**: Corneal neovascularization treated with argon laser .. 464
———, and ———: ——— ——— ——— ———
——— ———. *Erratum*.. 730
Chester, G. H.: *see* Leaver, P. K., etc... .. 557
Chirambo, M. C., and **BenEzra, D.**: Causes of blindness among students in blind school institutions in a developing country 665
Chopdar, A.: Annular choroidal sclerosis .. 512
———: Reticular dystrophy of retina 342
———: Retinal vascular changes in bull's eye maculopathy 504
Chowdhury, A. M.: Cyst within the parenchyma of the optic chiasm 581
Clarke, B. F.: *see* Harrower, A. D. B., etc. .. 459
Clarke, C.: Contact lenses at high altitude: experience on Everest south-west face 1975 .. 479
Clarkson, D. McG., and **Phillips, C. I.**: Lens extraction with ultrasound. Experiments in rabbits 759
Cleary, P. E., Gregor, Z., and **Bird, A. C.**: Retinal vascular changes in congenital hypertrophy of the retinal pigment epithelium .. 499
Clegg, F.: *see* Ashton, N., etc. 618
Collin, J. R. O.: Basal cell carcinoma in the eyelid region 806
Condon, P. I., and **Serjeant, G. R.**: Ocular findings in elderly cases of homozygous sickle-cell disease in Jamaica 361
Cook, C.: *see* Ashton, N., etc. 618
Craandijk, A., and **Van Beek, C. A.**: Indocyanine green fluorescence and angiography of the choroid 377
Cullen, P. M.: *see* MacDonald, M. J., etc. .. 789

Daghfous, T.: *see* Dawson, C. R., etc. 245
Daniel, R.: Fitting contact lenses after keratoplasty 263

Danks, D.: *see* Billson, F. A., etc. 600
Darougar, S.: *see* Jones, B. R., etc. 492
David, R.: *see* Freedman, J., etc... 786
——: *see* Goldberg, L., etc. 720
Dawson, C. R., Daghfous, T., Messadi, M., Hoshiwara, I., and **Schachter, J.**: Severe endemic trachoma in Tunisia 245
Dean Hart, J. C.: *see* Raistrick, E. R., etc. .. 365
de Venecia, G.: *see* Miller, S. A., etc. 700
Dick, W. C.: *see* McGavin, D. D. M., etc. .. 192
Dickson, D. H., Ramsey, M. S., and **Tonus, J. G.**: Synapse formation in retinoblastoma tumours 371
Docherty, P. T. C.: Acute endocrine exophthalmos 481
Dunham, A. C.: *see* Lucas, D. R., etc. 740

Eagling, E. M.: Perforating injuries of the eye .. 732
Editorial: Axonal transport and the eye.. .. 547
——: Beta-blockers and the eye 311
——: Direct fungal infection of the eye and its prevention 605
——: Hope for humanity in the Middle East .. 491
——: Neutron therapy 235
——: Onchocerciasis 1
——: Progress in surgical management of ocular trauma 731
——: Retinal venous obstruction 395
——: The importance of being collagen .. 161
——: Treatment of eyelid tumours 793
Eggars, H.: *see* Gresty, M., etc. 652
Ellis, F. D.: *see* Wilson, F. M., II, etc. 713
Ellis, J. R.: *see* James, H., etc. 153

Fensom, A. H.: *see* Babarik, A., etc. 565
Fine, S. L.: *see* Meredith, T. A., etc. 765
Finkelstein, D.: *see* Radius, R. L., etc. 428
Fishman, G. A., Jampol, L. M., and **Goldberg, M. F.**: Diagnostic features of the Favre-Goldmann syndrome 345
——, **Woolf, M. B., Goldberg, M. F.,** and **Busse, B.**: Reticular tapeto-retinal dystrophy as a possible late stage of Sjögren's reticular dystrophy 35
Fishman, M. L., and **Rosenthal, S.**: Optic nerve metastasis from a mediastinal carcinoid tumour 583
Fitzmaurice, D. J.: *see* Adhikary, H. P., etc. .. 737
Forrester, J. V.: *see* McGavin, D. D. M., etc. .. 192
Foulds, W. S.: *see* James, H., etc... 153
——: *see* McGavin, D. D. M., etc. 192
Fraunfelder, F. T., and **Watson, P. G.**: Evaluation of eyes enucleated for scleritis .. 227
——, **Garner, A.,** and **Barras, T. C.**: Subconjunctival and episcleral lipid deposits .. 532
——: *see* Garner, A., etc. 473
Freedman, J.: A clinical approach to the aetiology of uveitis in Bantu adults 64
——, and **Goldberg, L.**: Incidence of retinoblastoma in the Bantu of South Africa.. .. 655
——, **Shen, E.,** and **Ahrens, M.**: Trabeculectomy in a Black American glaucoma population 573
——, **David, R., van der Walt, L. A.,** and **Luntz, M. H.**: Plasma cortisol suppression response in the South African Black population with glaucoma 786
Friedmann, A. I.: *see* Ayesh, I., etc. 775
Fuglsang, H.: *see* Anderson, J., etc. 256
——: *see* Bird, A. C., etc. 2

Gahlot, D. K., Khosla, P. K., Makashir, P. D., Vasuki, K., and **Basu, N.**: Copper metabolism in retinitis pigmentosa 770
Galloway, N. R.: *see* Birmingham, A. T., etc. .. 568
Garner, A., and **Rahi, A. H. S.**: Practolol and ocular toxicity. Antibodies in serum and tears.. 684
——, **Fraunfelder, F. T., Barras, T. C.,** and **Hinzpeter, E. N.**: Spheroidal degeneration of cornea and conjunctiva 473
——: *see* Cherry, P. M. H., etc. .. 464, 730
——: *see* Fraunfelder, F. T., etc. 532
——: *see* Rahi, A. H. S., etc. 312
Gass, J. D. M.: *see* Lewis, R. A., etc. 21
Gibson Moore, J.: *Correspondence*: Diathermy machines 545
Gip, L.: *see* Wålinder, P.-E., etc. 526
Goldbaum, M.: *see* Asdourian, G. K., etc. .. 431
——: *see* Nagpal, K. C., etc. 31
Goldberg, L., and **David, R.**: Pterygium and its relationship to the dry eye in the Bantu .. 720
——: *see* Freedman, J., etc. 655
Goldberg, M. F.: *see* Asdourian, G. K., etc. .. 431
——: *see* Fishman, G. A., etc. 35, 345
——: *see* Nagpal, K. C., etc. 31
——: *see* Peyman, G. A., etc. 752
Grayson, M.: *see* Wilson, F. M., II, etc. .. 713
Gregor, Z.: *see* Cleary, P. E., etc. 499
Gresty, M., Leech, J., Sanders, M., and **Eggars, H.**: A study of head and eye movement in spasmus nutans 652
Grey, R. H. B., and **Rice, N. S. C.**: Congenital duplication of the lens 673
Gugnani, H. C., Talwar, R. S., Njoku-Obi, A. N. U., and **Kodilinye, H. C.**: Mycotic keratitis in Nigeria. A study of 21 cases .. 607

Hammond, B.: *see* Perkins, E. S., etc. 266
Harrower, A. D. B., and **Clarke, B. F.**: Diabetic retinopathy with normal glucose tolerance .. 459
Hashmi, M. S., and **Karseras, A. G.**: Uveal colobomata and Klinefelter syndrome 661
Hayreh, S. S.: *Correspondence*: Pathogenesis of cupping of the optic disc 158
——: *see* Watson, P. G., etc. 163
Hiller, R., and **Kahn, H. A.**: Senile cataract extraction and diabetes 283
Hinzpeter, E. N.: *see* Garner, A., etc. 473
Hitchings, R. A., and **Spaeth, G. L.**: Chronic retinal vein occlusion in glaucoma 694
—— and ——: The optic disc in glaucoma. 1: Classification 778
—— and **Tripathi, R. C.**: Vitreous opacities in primary amyloid disease. A clinical, histochemical, and ultrastructural report 41
Hoffman, G.: *see* Pearlman, J. T., etc. 354
Hoshiwara, I.: *see* Dawson, C. R., etc. 245
Huamonte, F. U.: *see* Peyman, G. A., etc. .. 752

Ishikawa, S.: *see* Yamazaki, A., etc. 575

Jain, M. R., and **Marmion, V. J.**: A clinical evaluation of the applanation pneumatonograph 107
—— and ——: Rapid pneumatic and Mackay-Marg applanation tonometry to evaluate the postural effect on intraocular pressure 687
James, H., Ellis, J. R., and **Foulds, W. S.**: A method of artificial eye manufacture 153
Jampol, L. M.: *see* Fishman, G. A., etc. .. 345
Jay, J. L., and **Lee, W. R.**: Dacryolith formation around an eyelash retained in the lacrimal sac 722
Jones, B. R., Darougar, S., Mohsenine, H., and **Poirier, R. H.**: Communicable ophthalmia: the blinding scourge of the Middle East. Yesterday, today and ? tomorrow 492
Jones, E. B.: *see* Rubinstein, K., etc. 148
Juhász, K.: *see* Kahán, I. L., etc... 657

Kabak, J.: *see* Romano, P. E., etc. 75, 672
Kahán, I. L., and **Juhász, K.**: Lactate dehydrogenase isoenzyme pattern in the eye muscles. Deviation in myopia 657
Kahn, H. A.: *see* Hiller, R., etc. 283
Kanagasundaram, C. R.: A suction instrument for microsurgery 599
Karseras, A. G., and **Ruben, M.**: Aetiology of keratoconus 522
———: *see* Hashmi, M. S., etc. 661
———: *see* O'Connell, E. J., etc. 124
Kenyon, K. R.: *see* Meredith, T. A., etc. .. 765
Khosla, P. K.: *see* Gahlot, D. K., etc. 770
Klein, M. L.: *see* May, D. R., etc. 816
Kodilinye, H. C.: *see* Gugnani, H. C., etc. .. 607
Kohner, E. M.: *see* Laatikainen, L., etc. .. 411
———: *see* Shilling, J. S., etc. 810
Kreissig, I.: *see* Lincoff, H., etc... 454
Kumar, K.: *see* Singh, D., etc. 638
Kurz, G. H.: *see* Perina, B., etc. 614

Laatikainen, L., and **Kohner, E. M.**: Fluorescein angiography and its prognostic significance in central retinal vein occlusion.. 411
Laszczyk, W. A.: *see* Stefani, F. H., etc. .. 829
Law, F. W.: World Health Day, 7 April 1976 .. 231
Leaver, P. K., Chester, G. H., and **Saunders, S. H.**: Factors influencing absorption of subretinal fluid 557
Lederman, M.: Radiation treatment of cancer of the eyelids 794
Lee, P.: *see* McGavin, D. D. M., etc. 192
Lee, W. R.: *see* Jay, J. L., etc. 722
———: *see* Lucas, D. R., etc. 740
———: *see* Mullaney, J., etc. 539
Leech, J.: *see* Bird, A. C., etc. 645
———: *see* Gresty, M., etc. 652
Lemp, M. A.: *see* Ralph, R. A., etc. 104
Leonard, B. C.: *see* Shields, J. A., etc. 386
Lessell, S.: *Correspondence:* Anterior ischaemic optic neuropathy 159
———: *see* Behan, P. O., etc. 58
Lewis, R. A., Norton, E. W. D., and **Gass, J. D. M.**: Acquired arterial macroaneurysms of the retina 21
Libenson, N. B.: *see* Nesterov, A. P., etc. .. 271
Lincoff, H., Kreissig, I., and **Wolkstein, M.**: Acute vitreous haemorrhage: a clinical report.. 454
Liss, G.: *see* Ralph, R. A., etc. 104
Lobascher, D.: *see* Ruben, M., etc. 529
Lucas, D. R., Dunham, A. C., Lee, W. R., Weir, W., and **Wilkinson, F. C. F.**: Ocular injuries from liquid golf ball cores 740
Luntz, M. H.: *see* Freedman, J., etc. 786
Lyall, M. G.: Cryoprobe with T-tip for retinal surgery 376

MacDonald, M. J., Cullen, P. M., and **Phillips, C. I.**: Atenolol versus propranolol. A comparison of ocular hypotensive effect of an oral dose .. 789
McGavin, D. D. M., Williamson, J., Forrester, J. V., Foulds, W. S., Buchanan, W. W., Dick, W. C., Lee, P., MacSween, R. N. M., and **Whaley, K.**: Episcleritis and scleritis. A study of their clinical manifestations and association with rheumatoid arthritis 192
Mackie, I. A., and **Seal, D. V.**: Quantitative tear lysozyme assay in units of activity per microlitre 70
McLeod, D.: Ophthalmoscopic signs of obstructed axoplasmic transport after ocular vascular occlusions 551
——— and **Ring, C. P.**: Cilio-retinal infarction after retinal vein occlusion 419
MacSween, R. N. M.: *see* McGavin, D. D. M. etc... 192
Mak, G. T. M.: *see* Wildberger, H. G. H., etc. .. 273
Makashir, P. D.: *see* Gahlot, D. K., etc. .. 770
Mani, K.: *see* Sen, D. K., etc. 302
Mapstone, R.: Provocative tests in closed-angle glaucoma 115
———: The syndrome of closed-angle glaucoma 120
Marmion, V. J.: *see* Jain, M. R., etc. .. 107, 687
Marshall, J.: *see* Ansell, P. L., etc. 819
Maxwell Stubbs, G.: Retinal microscope .. 390
May, D. R., Klein, M. L., and **Peyman, G. A.**: A prospective study of xenon arc photocoagulation for central retinal vein occlusion .. 816
Meredith, T. A., Kenyon, K. R., Singerman, L. J., and **Fine, S. L.**: Perifoveal vascular leakage and macular oedema after intracapsular cataract extraction 765
Messadi, M.: *see* Dawson, C. R., etc. 245
Migdal, C.: Retinoblastoma occurring in four successive generations 151
Miller, S. A., Stevens, T. S., and **de Venecia, G.**: De novo lesions in presumed ocular histoplasmosis-like syndrome 700
Milliken, A. B.: *see* Perkins, E. S., etc. 266
Mittl, R. N.: *see* Perina, B., etc. 614
Mohsenine, H.: *see* Jones, B. R., etc. 492
Morris, J.: *see* Ruben, M., etc. 529
Mullaney, J., Walsh, J., Lee, W. R., and **Adams, J. H.**: Recurrence of astrocytoma of optic nerve after 48 years 539
Munton, C. G. F.: *see* Bartholomew, R. S., etc. 536

Nagasubramanian, S.: *see* Poinoosawmy, D., etc. 676
Nagpal, K. C., Asdourian, G., Goldbaum, M., Apple, D., and **Goldberg, M. F.**: Angioid streaks and sickle haemoglobinopathies .. 31
———: *see* Asdourian, G. K., etc. 431
———: *see* Peyman, G. A., etc. 752, 756
Nesterov, A. P., Libenson, N. B., and **Svirin, A. V.**: Early and late results of fascia lata transplantation in high myopia 271
Njoku-Obi, A. N. U.: *see* Gugnani, H. C., etc. 607
Norn, M. S.: Immunoglobulins in endogenous uveitis 299
Norton, E. W. D.: *see* Lewis, R. A., etc. .. 21

O'Connell, E. J., and **Karseras, A. G.**: Intraocular surgery in advanced glaucoma 124
Ostler, H. B.: *see* Belfort, R., etc. 594
Otiko, G.: *see* Rahi, A. H. S., etc. 589

Pandolfi, M.: *see* Wettrell, K., etc. 680
Patrianakos, D.: *see* Asdourian, G. K., etc. .. 431
Pearlman, J. T., Saxton, J., Hoffman, G., and **Carson, S.**: Unilateral retinitis pigmentosa sine pigmento 354
Pearson, T. C.: *see* Ring, C. P., etc. 397
Percival, S. P. B., and **Yousef, K. M.**: Treatment of uniocular aphakia. A comparison of iris clip lenses with hard corneal contact lenses.. .. 642
Perina, B., Kurz, G. H., and **Mittl, R. N.**: Unsuspected fungal endophthalmitis diagnosed in vitrectomy specimen 614
Perkin, G. D., and **Rose, F. C.**: Uhthoff's syndrome 60
Perkins, E. S., Hammond, B., and **Milliken, A. B.**: Simple method of determining the axial length of the eye 266

Peyman, G. A., Saunders, D. R., and **Nagpal, K. C.:** Management of peristent hyperplastic primary vitreous by pars plana vitrectomy .. 756
——, **Raichand, M., Huamonte, F. U., Nagpal, K. C., Goldberg, M. F.,** and **Sanders, D. R.:** Vitrectomy in 125 eyes with diabetic vitreous haemorrhage 752
——: *see* May, D. R., etc. 816
Phillips, C. I.: *see* Bartholomew, R. S., etc. .. 536
——: *see* Clarkson, D. McG., etc. 759
——: *see* MacDonald, M. J., etc. 789
Pierse, D., Steele, A. D. McG., and **Walter, D. O.:** The introduction of titanium alloys in ophthalmic microsurgical instruments 597
Pilley, S. F. J., and **Thompson, H. S.:** Familial syndrome of diabetes insipidus, diabetes mellitus, optic atrophy, and deafness (DIDMOAD) in childhood 294
Poinoosawmy, D., Nagasubramanian, S., and **Brown, N. A. P.:** Effect of pilocarpine on visual acuity and on the dimensions of the cornea and anterior chamber 676
Poirier, R. H.: *see* Jones, B. R., etc. 492
Primrose, J.: *Correspondence:* Pathogenesis of cupping of the optic disc 158

Rabb, M. F.: *see* Asdourian, G. K., etc... .. 431
Rabin, A. R.: *see* Berson, E. L., etc. 142
Radius, R. L., and **Finkelstein, D.:** Central retinal artery occlusion (reversible) in sickle trait with glaucoma 428
Rahi, A. H. S., Chapman, C. M., Garner, A., and **Wright, P.:** Pathology of practolol-induced ocular toxicity 312
——, **Otiko, G.,** and **Winder, A. F.:** Evaluation of macrophage electrophoretic mobility (MEM) test as an indicator of cellular immunity in ocular tumours 589
——: *see* Garner, A., etc. 684
Raichand, M.: *see* Peyman, G. A., etc. 752
Raistrick, E. R., and **Dean Hart, J. C.:** Ocular toxocariasis in adults 365
Rajpurohit, P.: *see* Ruben, M., etc. 517
Ralph, R. A., Lemp, M. A., and **Liss, G.:** *Nocardia asteroides* keratitis. A case report .. 104
Ramsey, M. S.: *see* Dickson, D. H., etc. .. 371
Regenbogen, L., Romano, A., Zuckerman, M., and **Stein, R.:** Histoacryl tissue adhesive in some types of retinal detachment surgery .. 561
Rice, N. S. C.: *see* Grey, R. H. B., etc. 673
Riebel, O.: Plastic surgery on the upper eye-lid after enucleation of the eye 726
Ring, C. P., Pearson, T. C., Sanders, M. D., and **Wetherley-Mein, G.:** Viscosity and retinal vein thrombosis 397
——: *see* McLeod, D., etc. 419
Robertson, D. M.: Radioactive phosphorus uptake testing of choroidal lesions. A report of two false-negative tests 835
Roche, M.: *see* Behan, P. O., etc. 58
Rodger, F. C.: *Correspondence:* Fluorinated steroids 75
Romano, A.: *see* Regenbogen, L., etc. 561
Romano, P. E., and **Kabak, J.:** *Correspondence:* Aqueous humour lactic dehydrogenase isoenzymes in retinoblastoma 75, 672
Rosenthal, S.: *see* Fishman, M. L., etc. 583
Roth, J., Brown, N., Catterall, M., and **Beal, A.:** Effects of fast neutrons on the eye 236
Ruben, M., and **Rajpurohit, P.:** Distribution of myopia in aphakic retinal detachments .. 517
——, **Brown, N., Lobascher, D., Chaston, J.,** and **Morris, J.:** Clinical manifestations secondary to soft contact lens wear 529
——: *see* Karseras, A. G., etc. 522
Rubinstein, K., and **Jones, E. B.:** Retinal vein occlusion: long-term prospects. 10 years' follow-up of 143 patients 148
Saha, K.: *see* Sen, D. K., etc. 302
Sanders, D. R.: *see* Peyman, G. A., etc... 752, 756
Sanders, M.: *see* Gresty, M., etc. 652
Sanders, M. D.: *see* Ayesh, I., etc. 775
——: *see* Ring, C. P., etc. 397
Sandford-Smith, J. H.: Surgical correction of trachomatous cicatricial entropion 253
Sarin, G. S.: *see* Sen, D. K., etc... 302
Sarin, L. K.: *see* Shields, J. A., etc. 386
Sarks, S. H.: Ageing and degeneration in the macular region: a clinico-pathological study .. 324
Saunders, S. H.: *see* Leaver, P. K., etc... .. 557
Saxton, J.: *see* Pearlman, J. T., etc. 354
Schachter, J.: *see* Dawson, C. R., etc. 245
Schmidt, S. Y.: *see* Berson, E. L., etc. 142
Seal, D. V.: *see* Mackie, I. A., etc. 70
Sen, D. K., Sarin, G. S., Mani, K., and **Saha, K.:** Immunoglobulins in tears of normal Indian people 302
Serjeant, G. R.: *see* Condon, P. I., etc. 361
Shen, E.: *see* Freedman, J., etc. 573
Sheory, U. B.: Clinical assessment of rhodopsin in the eye, using a standard fundus camera and a photographic technique 135
Shields, J. A., Leonard, B. C., and **Sarin, L. K.:** Multilobed uveal melanoma masquerading as postoperative choroidal detachment 386
Shilling, J. S., and **Kohner, E. M.:** New vessel formation in retinal branch vein occlusion .. 810
Singerman, L. J.: *see* Meredith, T. A., etc. .. 765
Singh, D., and **Kumar, K.:** Keratometric changes after cataract extraction 638
Small, S., Stewart-Jones, J. H., and **Turner, P.:** Influence of thymoxamine on changes in pupil diameter and accommodation produced by homatropine and ephedrine 132
Smith, J. H. R., and **Watkins, R.:** *Correspondence:* Corneal epithelial oedema 75
Smith, R. J. H.: *see* Cebon, L., etc. 279
Snodgrass, M. B.: Ocular findings in a case of fucosidosis 508
Snyder, W. Z.: *see* Zaret, M. M., etc. 632
Spaeth, G. L.: *see* Hitchings, R. A., etc... 694, 778
Spencer, S. A.: *see* Birmingham, A. T., etc. .. 568
Steele, A. D. McG.: *see* Pierse, D., etc... .. 597
Stefani, F. H., and **Laszczyk, W. A.:** Vitreo-retinal reactions and persistent hyaloid vessels 829
Stein, R.: *see* Regenbogen, L., etc. 561
Stempa, M.: *see* Wålinder, P.-E., etc. 526
Stevens, T. S.: *see* Miller, A. S., etc. 700
Stewart-Jones, J. H.: *see* Small, S., etc... .. 132
Sturrock, G. D.: Nocturnal lagophthalmos and recurrent erosion 97
—— and **Tripathi, R. C.:** Pigmented lens striae.. 287
Svirin, A. V.: *see* Nesterov, A. P., etc. 271

Tabbara, K. F.: *see* Tarakji, M. S., etc. 750
Talwar, R. S.: *see* Gugnani, H. C., etc. 607
Tarakji, M. S., and **Tabbara, K. F.:** Intracameral injection of gentamicin: Report of a case 750
Taylor, P.: *see* Adhikary, H. P., etc. 737
Thompson, H. S.: *see* Pilley, S. F. J., etc. .. 294
Tonus, J. G.: *see* Dickson, D. H., etc. 371
Tricoulis, D.: Treatment of Behçet's disease with chlorambucil 55

Tripathi, R. C.: *see* Hitchings, R. A., etc. .. 41
——: *see* Sturrock, G. D., etc. 287
Turner, P.: *see* Small, S., etc. 132

Van Beek, C. A.: *see* Craandijk, A., etc. 377
van der Walt, L. A.: *see* Freedman, J., etc. .. 786
Van Lith, G. H. M.: *see* Wildberger, H. G. H., etc. 273
Vasuki, K.: *see* Gahlot, D. K., etc. 770

Walinder, P.-E., Gip, L., and **Stempa, M.**: Corneal changes in patients treated with clofazimine 526
Walsh, J.: *see* Mullaney, J., etc. 539
Walter, D. O.: *see* Pierse, D., etc. 597
Watkins, R.: *see* Smith, J. H. R., etc. 75
Watson, P. G., and **Hayreh, S. S.**: Scleritis and episcleritis 163
——: *see* Fraunfelder, F. T., etc. 227
Weir, W.: *see* Lucas, D. R., etc. 740
Wetherley-Mein, G.: *see* Ring, C. P., etc. .. 397
Wettrell, K., and **Pandolfi, M.**: Early dose response analysis of ocular hypotensive effects of propranolol in patients with ocular hypertension 680
Whaley, K.: *see* McGavin, D. D. M., etc. .. 192
Wijngaarde, R.: *see* Wildberger, H. G. H., etc. 273
Wildberger, H. G. H., Van Lith, G. H. M., Wijngaarde, R., and **Mak, G. T. M.**: Visually evoked cortical potentials in the evaluation of homonymous and bitemporal visual field defects 273
Wilkinson, F. C. F.: *see* Lucas, D. R., etc. .. 740
Williamson, J.: *see* McGavin, D. D. M., etc. .. 192
Wilson, F. M., II, Grayson, M., and **Ellis, F. D.**: Treatment of peripheral corneal ulcers by limbal conjunctivectomy 713
Winder, A. F.: *see* Rahi, A. H. S., etc. 589
Wolkstein, M.: *see* Lincoff, H., etc. 454
Woolf, M. B.: *see* Fishman, G. A., etc. 35
Wright, P.: *see* Rahi, A. H. S., etc. 312
Wutrich, U. W.: Postural changes and intraocular pressure in glaucomatous eyes 111

Yamazaki, A., and **Ishikawa, S.**: Abnormal pupillary responses in myasthenia gravis. A pupillographic study 575
Yousef, K. M.: *see* Percival, S. P. B., etc. .. 642

Zaret, M. M., Snyder, W. Z., and **Birenbaum, L.**: Cataract after exposure to non-ionizing radiant energy 632
Zuckerman, M.: *see* Regenbogen, L., etc. .. 561

Brit. J. Ophthal. (1976) **60**, 847

SUBJECT INDEX 1976

Accommodation, homatropine and ephedrine and, thymoxamine and 132
Acuity, visual, *see* Visual acuity
After-images, binocular, William Wells and .. 81
Age/Ageing: macular region degeneration and.. 324
subconjunctival and episcleral lipid deposits and 532
Alcohol, nocturnal lagophthalmos and 97
Amaurosis, *see* Blind/Blindness
Amino-acids, plasma, in hereditary retinal disease 142
Amphotericin B, in fungal keratitis 608
Amyloid disease, primary, vitreous opacities and 41
Angiography, fluorescein:
cornea, argon laser therapy and (rabbit) .. 466
Favre-Goldmann syndrome and 345
fundus: annular choroidal sclerosis 512
cilio retinal arteriolar obstruction 553
cilio-retinal infarction after retinal vein occlusion 420
neovascularization after branch vein occlusion and 810
ocular toxocariasis and 366
perifoveal capillary leakage and, after cataract extraction 765
posterior pole changes in sickling haemoglobinopathies and 431
presumed ocular histoplasmosis and .. 700
prognostic value in central retinal vein occlusion 411
reticular retinal dystrophy and 342
reticular tapeto-retinal dystrophy and .. 38
retinal arterial macroaneurysms, acquired, and 22
retinal artery occlusion 552
retinal vascular changes: bull's eye maculopathy and 504
congenital pigment epithelium hypertrophy and 499
retinal vein occlusion and 399
retinitis pigmentosa sine pigmento 354
indocyanine green, choroid and 377
iris, argon laser therapy and (rabbit) 467
posterior segment lesions in onchocerciasis .. 4
Angioid streaks: homozygous sickle-cell disease and 363
sickle haemoglobinopathies and.. 31
Ankylosing spondylitis, uveitis and, in Bantu adults 66
Anterior chamber: depth/volume relationship, pilocarpine and 676
dimensions, pilocarpine and 676
gentamicin injection into, in bacterial endophthalmitis 750
Anterior segment, perforating injuries and, review 732
Antibody labelling, practolol-induced ocular toxicity and 312
Aphakia: retinal detachment and, distribution of myopia in 517
uniocular, treatment, iris clip lenses and hard corneal lenses compared 642
Aqueous humour: dynamics, applanation pneumatonograph, evaluation, and 107
lactic dehydrogenase isoenzymes, in retinoblastoma 75, 672
Arteritis, temporal, optic disc cupping and .. 158
Arthritis, rheumatoid: scleritis and episcleritis and 192
sclerocorneal ulcers in, limbal conjunctivectomy and 714
Aspergillus: *flavus*, keratitis due to, in Nigeria 607
fumigatus, keratitis due to, in Nigeria 607
ocular infection 605
Astigmatism:
cataract extraction, sutures, and 639
cataract extraction, wound closure, and .. 638
Astrocytoma, optic nerve, recurrence after 48 years 539
Atenolol, oral, ocular hypotensive effect, propranolol compared 789
Atopy, keratoconus and 524
Axonal transport, eye and 547
Axoplasmic transport:
obstructed, ophthalmoscopic signs, ocular vascular occlusions and 551
orthograde, obstructed 551
retrograde, obstructed 551
Autoantibody screening, episcleritis and scleritis and 194

Bacterial infections, blindness due to, in Malawi 666
Bantu, South African:
adults, aetiology of uveitis in 64
incidence of retinoblastoma in 655
plasma cortisol suppression response in, glaucoma and 786
pterygium and 'dry eye' and 720
Barytes deposits, ocular injury due to golf ball liquid core and 746
Behçet's disease: chlorambucil therapy in .. 55
corticosteroid therapy in.. 55
Belladonna, cycloplegic effects, William Wells and 82
Beta adreno-receptor blockers, eye and .. 311
Bleeding during microsurgery, suction instrument and 599
Blepharospasm, in fucosidosis 510
Blindness:
causes of, blind school students in Malawi .. 665
communicable ophthalmia and 492
International Agency for Prevention of .. 231
optic nerve disease and onchocerciasis and .. 2
Blood:
vessels: proliferating preretinal, persistent hyaloid vessels and 831
vitreoretinal anastomoses, persistent hyaloid vessels and 831
viscosity, retinal vein thrombosis and 397
Book Reviews:
ANDERSON, D. R., DRANCE, S. M., *et al.*: Symposium of Glaucoma: Transactions of the New Orleans Academy of Ophthalmology (1975) 489
ANON: Introducing WHO (1976) 544
———: L'Année Thérapeutique et Clinique en Ophtalmologie (1974) 544
BERGMANN, H., and BLAUHUT, B.: Anaesthesiology and Resuscitation (1975) 392
BOKE, W., and LUNTZ, M. H. (Eds): Modern Problems in Ophthalmology: Ocular Immune Responses, vol. 16 (1975) 792

Book Reviews *(cont.)*:

BRUCKNER, R.: The Squinting Child (1976) .. 671
CARTERETTE, E. C., and FRIEDMAN, M. P.: Handbook of Perception, vol. V, Seeing (1975) 670
CRONE, R. A.: Diplopia (1973) 77
DAVSON, H., and GRAHAM, L. T. (Eds): The Eye (Comparative Physiology) vol. 5 (1974) 77
DITZEL, J., and POULSEN, J. E. (Eds): Diabetic Microangiopathy: Its Development Based on New Knowledge on Capillary Tissue Oxygen Delivery and its Possible Prophylaxis (1975) 232
DODT, E., and PEARLMAN, J. T. (Eds): XIth ISCERG Symposium, Bad Nauheim, 1973 (Documenta Ophthalmologica Proceedings Series, vol. 4) (1974) 233
DUKE-ELDER, S. (Ed.): System of Ophthalmology, vol. XIII, The Ocular Adnexa, Part I, Diseases of the Eyelids, Part II, Lacrimal, Orbital, and Para-orbital Disease (1974) .. 234
ENGLISH, F. P., and KEATS, W. A.: Reconstructive and Plastic Surgery of the Eyelids (1975) 489
ETIENNE, R., and PATERSON, G. (Eds): International Glaucoma Symposium, Albi, 1974 (1975) 306
EVANS, R. M.: The Perception of Colour (1974) 394
FERRER, O. M.: Symposium on Glaucoma .. 728
FINE, R. D. (Ed.): The Diagnosis and Treatment of Cerebral Arterial Disease of Extracranial Origin (1974) 76
FLETCHER, R. J.: Colour Vision Test 305
FRANÇOIS, J. (Ed.): Functional Examinations in Ophthalmology, Parts I and II (Fourth Congress of the European Society of Ophthalmology, Budapest, 1972) (1974) 305
——— ———: Ocular Manifestations of Inborn Errors of Carbohydrate and Lipid Metabolism (Bibliotheca Ophthalmologica (No. 84) (1975) 156
——— and GOES, F. (Eds): Ultrasonography in Ophthalmology (Proc. Vth Congress Internat. Soc. Ultrasonic Diagnostics in Ophthal., Ghent, 1973) (1974) 157
———, BERGER, R., and SARAUX, H.: Chromosomal Aberrations in Ophthalmology (1975) 544
GALLOWAY, N. R.: Ophthalmic Electrodiagnosis. Vol. 1. Major Problems in Ophthalmology, ed. P. D. Trevor-Roper (1975) 393
GASS, J. D. M.: Differential Diagnosis of Intraocular Tumors: A Stereoscopic Presentation (1974) 77
GOLDBERG, M. F. (Ed.): Genetic and Metabolic Eye Disease (1974) 392
GUIBOR, P., and GUIBOR, M. (Eds): Techniques of Anophthalmic Cosmesis (1976) 671
GUILLAUMAUT, L., MASSIN, M., and FISON, L.: Modern Problems in Ophthalmology: New Research on the Aetiology and Surgery of Retinal Detachment (1975) 306
HAVARD, C. W. H.: Current Medical Treatment, 4th ed. (1976) 544
HAVENER, W. H.: Ocular Pharmacology, 3rd ed. (1974) 157
HOLDEN, H. B. (Ed.): Practical Cryosurgery (1975) 308
HOLLAND, R. W. B.: Ophthalmic Diagnostic and Operating Clinics in Rural Asia (1976) .. 601
HOLMES, W. J. (Ed.): Conference for the Prevention of Impaired Vision and Blindness, Paris 1974 (Documenta Ophthalmologica Proc. Series, vol. 5) (1975) 305
HUGHES, W. F. (Ed.): The Year Book of Ophthalmology (1975) 603
JANISSE, M. P. (Ed.): Pupillary Dynamics and Behaviour (1974) 602
JASTRZEMBSKA, Z. S. (Ed.): The Effects of Blindness and Other Impairments (Conference) (1976) 840
JUDD, D. B., and WYSZECKI, G.: Color in Business, Science and Industry, 3rd ed. (1975) 232
KELMAN, D.: Phacoemulsification and Aspiration: the Kelman Technique of Cataract Removal (1975) 602
KLINTWORTH, G. K., and LANDERS, M. B. III: The Eye (Structure and Function in Disease Monograph Series) (1976) 792
LAW, F. W.: The History and Traditions of the Moorfields Eye Hospital, vol. II (1975) .. 305
LENNERSTRAND, G., and BACH-Y-RITA, P.: Basic Mechanisms of Ocular Motility and their Clinical Implications (Proc. Internat. Symposium, Stockholm, 1974) (1975) .. 392
LEOPOLD, I. H. (Ed.): Symposium on Ocular Therapy (1974) 157
LEOPOLD, I. H., and BURNS, R. P. (Eds): Symposium on Ocular Therapy, vol. 8 (1976) .. 841
L'ESPERANCE, F. A.: Ocular Photocoagulation: A Stereoscopic Atlas (1975) 601
LOWENFELD, B.: The Changing Status of the Blind from Separation to Integration (1975) 669
MCDICKEN, W. N.: Diagnostic Ultrasonics: Principles and Uses of Instruments (1976).. 670
MACHEMER, R.: Vitrectomy: A Pars Plana Approach (1975) 489
MANDELL, R. B.: Contact Lens Practice; Hard and Flexible Lenses, 2nd ed. (1974).. .. 76
MARTIN-DOYLE, J. L. G., and KEMP, M. H.: A Synopsis of Ophthalmology, 5th ed. (1975) 603
MAUSOLF, A. (Ed.): The Eye and Systemic Disease (1975) 156
MICHAELS, D. D.: Visual Optics and Refraction: A Clinical Approach (1975) 603
MILES, T. R., and MILES, E.: More Help for Dyslexic Children (1975) 393
MOORE, S., NEIN, J., and STOCKBRIDGE, L.: Orthoptics: Past, Present, Future (1976) .. 601
MULTIPLE AUTHORS: Contact Lens Practice: Visual, Therapeutic and Prosthetic (1975) .. 76
NORTON, E., DUFOUR, R., GAILLOUD, C., KLOTI, R., and FISON, L.: Modern Problems in Ophthalmology, vol. 12. Limitations and Prospects for Retinal Surgery (1974) .. 306
NOVER, A.: The Ocular Fundus: Methods of Examination and Typical Findings, 3rd ed. (1974) (trans.: F. Blodi) 307
OVERINGTON, I.: Vision and Acquisition: Fundamentals of Human Visual Performance, Environmental Influences, and Applications in Instrumental Optics (1976) 671
PARKS, M. M.: Ocular Motility and Strabismus (1975) 307
PETRES, J., and HUNDEIKER, M.: Korrektive Dermatologie (1975) 600
PEYMAN, G. A., SANDERS, D. R., and GOLDBERG, M. F.: Advances in Uveal Surgery, Vitreous Surgery, and the Treatment of Endophthalmitis (1975) 669
RAHI, A. H. S., and GARNER, A.: Immunopathology of the Eye (1976) 728
RANDOLPH, M. E., and WELCH, R. B.: The Wilmer Ophthalmological Institute: The First Fifty Years, 1925–75 (1976) 728
RATCLIFF, F. (Ed.): Studies on Excitation and Inhibition in the Retina (1974) 308

Book Reviews *(cont.)*:
RIASKOFF, S.: Diabetic Retinopathy (1976) .. 600
ROY, F. H.: Ocular Differential Diagnosis, 2nd ed. (1974) 307
———: Practical Management of Eye Problems: Glaucoma, Strabismus, Visual Fields (1974) 602
RUNYAN, T. E.: Concussive and Penetrating Injuries of the Globe and Optic Nerve (1975) 544
RYAN, S. J., and SMITH, R. E.: Selected Topics on the Eye in Systemic Disease (1974) 308
SACHSENWEGER, R.: Neuro-ophthalmology (1975) 728
SASIENI, L. S.: Principles and Practice of Optical Dispensing and Fitting, 3rd ed. (1975) .. 671
SAUNDERS, L. Z., and RUBIN, L. F.: Ophthalmic Pathology of Animals: An Atlas and Reference book (1975) 234
SAUTER, J. J. M.: Xerophthalmia and Measles in Kenya (1976) 841
SCOTT, J. F.: The Scientific Work of René Descartes (1976) 840
SCUDERI, G.: Plastic Surgery of the Orbital Region (In Italian) (1976) 602
STEPHENSON, R. W.: Aids to the Practice of Refraction (1975) 305
STREIFF, E. B. (Ed.): Advances in Ophthalmology, vol. 32 (1976) 669
———, SAUTTER, M., and ROPER-HALL, M. J. (Eds): Advances in Ophthalmology, vol. 31, Treatment of Retinoblastoma (1975) .. 232
TREVOR-ROPER, P. D. (Ed.): Recent Advances in Ophthalmology, vol. 5 (1975) 234
———: The Eye and its Disorders (1974) .. 392
VAN BALEN, A. T. M. (Ed.): First International Symposium on Artificial Lens Implantation (Documenta Ophthalmologica Proceedings Series, vol. 6) (1975) 233
VELHAGEN, K.: Helfer des Augenarztes (1974) 156
WILSON, P.: Modern Ophthalmic Nursing (1976) 601
WILTON, R. M., and BOERSMA, F. J.: Modern Approaches to the Diagnosis and Instruction of Multihandicapped Children, vol. 13, Eye Movements, Surprise Reactions, and Cognitive Development (1974) 306
WINDSOR, C. E., and HURTT, J.: Eye Muscle Problems in Childhood. A Manual for Parents, 2nd ed. (1974) 156
WOLINTZ, A. H.: Essentials of Clinical Neuro-Ophthalmology (1976) 670
WORTHEN, D. M., and BINDER, P. S. (Eds): The Intraocular Lens in Perspective (1976) .. 792
WULFF, H. R.: Rational Diagnosis and Treatment (1976) 671
WYNTER, H., and Turner, A.: Scientific Instruments (1975) 603
YANOFF, M., and FINE, B. S.: Ocular Pathology: A Text and Atlas (1975) 307
Burns, ocular, management, advances 731

Cadaver bone, as orbital implant 486
Cameroon, North, droplet corneal degeneration in 256
Cancer: lids, radiation treatment, survey .. 794
radiation therapy and 793
Carcinoma:
basal cell: in lid region 806
lids, radiation treatment, survey 794
squamous cell, lids, radiation treatment, survey 794
Cataract:
bilateral, encephalitozoonosis (Nosematosis) causing (rabbit) 618
congenital, blindness due to, in Malawi .. 666
exposure to non-ionizing radiant energy causing 632
extraction: corneal ulcer after, limbal conjuntivectomy and 717
intracapsular, perifoveal vascular leakage and macular oedema after, prospective study .. 765
keratometric changes after 638
loss of central vision in advanced glaucoma after 124
retinal detachment after, incidence of myopia and 517
retinoscopy after 640
sutures: polyglactin 910 536
post-operative astigmatism and 639
Vicryl 536
ultrasound and 759
wound closure in, astigmatism and 638
myopia predisposing to 517
radiation, neutron therapy and 240
rheumatoid episcleritis and scleritis and .. 201
scleritis and episcleritis and 177
senile, extraction, diabetes and, age and race and 283
traumatic, management 731
Cautery, diathermy machines and 545
Cell electrophoresis, cellular immunity in ocular tumours and 589
Chemotherapy, ocular fungal infections and 605
Chlorambucil therapy, in Behçet's disease .. 55
Chloroquine, toxicity, signs mimicking.. .. 504
Choriocapillaris, atrophy, in onchocerciasis .. 3
Chorio-retinal lesions, sunburst, homozygous sickle-cell disease and 362
Choroid/Choroidal:
atrophy, gyrate, plasma amino-acids and .. 142
coloboma: duplicated lens and iris coloboma and 674
Klinefelter syndrome and 661
detachment, postoperative, multilobed uveal melanoma mistaken for 386
fluorescence angiography, indocyanine green .. 377
lesions, new, presumed ocular histoplasmosis and 709
melanoma: cellular immunity in, macrophage electrophoretic mobility and 589
^{32}P uptake test, false-negative, and 835
sclerosis: annular.. 512
plasma amino-acids in 142
Choroideremia, plasma amino-acids in.. .. 142
Choroiditis, presumed ocular histoplasmosis and, new retinal lesions and 701
Chromosome count, Klinefelter syndrome and uveal colobomata and 662
Cilia: incarnata 594
retained in lacrimal sac, dacryolith formation around 722
Ciliary artery, posterior, occlusion, obstructed axoplasmic transport and 553
Cilio-retinal infarction: after retinal vein occlusion 419
hemisphere branch retinal vein occlusion and.. 419
Clofazimine therapy, corneal changes and .. 526
Coats's disease, retinitis pigmentosa and optic disc drusen and 775
Collagen, vital role in ocular architecture .. 161
Computer analysis, patients with scleritis and episcleritis and 163
Congenital anomalies, lens duplication .. 673
Congresses, Courses, Symposia, etc.:
Canadian Ophthalmological Society, 39th Annual Meeting, Quebec City, June, 1976 .. 159
Cataract Congress, Miami Beach, February 1977 841
XI Congreso Argentino de Oftalmologia, Mar del Plata, November 1979 672

Congresses, Courses, Symposia, etc. *(cont.)*:
Course in Contact Lens Fitting, New Orleans, February 1977 729
Course in Contact Lens Technology, Baylor College, Houston, December 1976 545
Course in Microsurgery, Nantes, December 1976 310
Course in Neuro-Ophthalmology, Miami Beach, January 1977 546
Course in Ophthalmic Plastic Surgery, Univ. of California, March 1977 841
Course on Ophthalmic Microsurgery, Moorfields, London, January 1977.. 604
Eldridge-Green Lecture, London, June 1976 .. 159
European Association for Maxillo-Facial Surgery, 3rd Congress, London, September 1976 78
European Ophthalmic Pathology Society, 15th Annual Meeting, Washington, April 1976 .. 545
Eye-Bank Association of America, Scientific Programme, Las Vegas, October 1976 310, 490
Instruction Course in Ophthalmology (Retina), St. Thomas's Hospital, London, November 1976 603
International Conference on Myopia, Yokohama, May 1978 160
V International Congress of Neurogenetics and Neuro-ophthalmology, Nijmegen, September 1977 490
III International Corneo-Plastic Congress, London, June–July 1977 490
XXIII International Council of Ophthalmology, Tokyo, May 1978 78
VII International Course in Ophthalmology, Barcelona, May 1977 672
International Society of Geographic Ophthalmology, Meeting, Tunisia, May 1977 .. 792
International Symposium of Fundus Fluorography and Photocoagulation, Gleneagles, October 1976 160
International Symposium on Computer-Assisted Tomography, Bethesda, October 1976 .. 78
Irish Ophthalmological Society, Meeting, Dublin, April 1976 78
Jerusalem Conference on Impaired Vision in Childhood: Causes, Prevention, Treatment, Jerusalem, May 1977 310
Jules Stein Eye Institute, Seminar, Current Concepts in Ophthalmic Plastic Surgery, Los Angeles, November 1977 490
Mackenzie Symposium on Intraocular Fluids, Stirling, September 1977 792
Midwinter Seminar in Ophthalmology, Miami Beach, January–February 1977 546
Ophthalmological Society of Egypt, Scientific Meeting, Cairo, March 1977 310
Page and William Black Postgraduate School of Medicine, New York, Course on Dyslexia, January 1977 729
IX Pan-Hellenic Ophthalmological Congress, Thessaloniki, May 1976 159
X ——— ——— ———, Greece, May 1977 .. 394
Philadelphia Paediatric Ophthalmology Symposium, Cherry Hill, New Jersey, June 1977 604
Rudolph Ellender Medical Foundation, Ophthalmocryosurgical Seminar, New Orleans, October 1976 394
Symposium on Colour Education, Renfrew, October 1976 545
Symposium on Retinal Diseases, New Orleans, March 1976 78
Workshop on Microsurgery, Singapore, May 1977 604
II World Congress in Ergophthalmology, Stockholm, June 1977.. 490
Conjunctiva/Conjunctival:
barytes deposits in, liquid golf ball core injury and 741
changes, neutron therapy and 238
degeneration, spheroidal, England 473
epithelium, abnormal, practolol therapy and .. 684
ultrastructure, practolol administration and .. 317
vessels, tortuous, in fucosidosis.. 510
Conjunctivectomy, limbal, peripheral corneal ulcers and.. 713
Contact lenses: on Everest 479
fitting after keratoplasty for keratoconus .. 263
hard, corneal, iris clip lenses compared with, in uniocular aphakia 642
radiation therapy of lid cancer and .. 793, 804
soft: contraceptive pill and 529
wear, clinical manifestations secondary to .. 529
Contraceptive pill, contact lens wearers and .. 529
Copper metabolism, in retinitis pigmentosa .. 770
Cornea/Corneal:
abrasion, *Nocardia asteroides* keratitis and .. 104
arcus, incidence, age and sex and 533
burn, limbal conjunctivectomy and 716
changes: clofazimine therapy and 526
neutron therapy and 238
practolol and 312
rheumatoid episcleritis and scleritis and .. 200
tyrosinaemia and 600
clouding, GM_1-generalized gangliosidosis and 565
degeneration: droplet: direct sunlight and .. 261
prevalence and appearances, North Cameroon.. 256
spheroidal, England 473
dimensions, pilocarpine and 676
dystrophy, superficial, recurrent erosion and 87
epithelium: lesions, superficial, soft contact lenses and 530
microcysts, recurrent erosions and 89
oedema, during three-mirror examination, HPMC solution made up in sodium chloride and 75
erosion, recurrent: 84
macroform 85
microform 85
nocturnal lagophthalmos and.. 97
neovascularization, argon laser therapy (rabbit) 464
oval, in fucosidosis 510
reflex, photography, axial length of eye, determination and 266
stroma: oedema, soft contact lenses and .. 530
vessels, dilatation, fluorinated steroids causing 75
ulcer, peripheral, limbal conjunctivectomy for 713
Cortex, visual, evoked potentials, evaluation of homonymous and bitemporal field defects and 273
Corticosteroids, Behçet's disease and 55
Cortisone, response to, South African Bantu with glaucoma 786
Cryoprobe, with T-tip for retinal surgery .. 376
Cyclodialysis, traumatic 748
Cycloplegia, belladonna and, William Wells and 82
Cyst, within optic chiasm parenchyma 581

Dacryocystorhinostomy, dacryolith in lacrimal sac and 722
Dacryolith, around eyelash retained in lacrimal sac 722
Dark adaptation, retinitis pigmentosa sine pigmento and 359
Deafness, diabetes insipidus, diabetes mellitus, and optic atrophy and, in childhood 294

Diabetes: acute endocrine exophthalmos and 481
mellitus, diabetes insipidus, optic atrophy, and deafness and, in childhood 294
senile cataract extraction and, age and race and 283
vitreous haemorrhage and, vitrectomy in .. 752
Diathermy machines, new uses for 545
DIDMOAD syndrome 294
Diseases, ocular:
autoimmune, macrophage electrophoretic mobility and 589
inflammatory, delayed hypersensitivity in, macrophage electrophoretic mobility and .. 589
'Dry eye', pterygium and, in Bantu 720
Dystrophy, reticular, Sjögren's, reticular tapeto-retinal dystrophy and 35

Electric oven and stove, radiant energy emission, cataract and 632
Electron microscopy: laser induced phagocytosis in pigment epithelium in Hunter dystrophic rat 821
macular region degeneration and 332
optic nerve astrocytoma 542
optic nerve metastasis from mediastinal carcinoid tumour 583
pigmented lens striae 287
practolol-induced conjunctival changes and .. 317
transmission, synapse formation in retinoblastoma tumours and 371
vitreous opacities in amyloid disease 45
Electron probe analysis, liquid golf ball core ocular injury and 741
Electro-oculography: ocular movements in spasmus nutans and 652
peak angular saccadic velocities in internuclear ophthalmoplegia and 645
retinitis pigmentosa sine pigmento and .. 360
Electroretinography: Favre-Goldmann syndrome and 345
reticular tapeto-retinal dystrophy and 35
retinitis pigmentosa and Coats's disease and .. 775
retinitis pigmentosa sine pigmento and .. 359
scleritis and 165
Encephalatiozoonosis, bilateral cataract due to (rabbit) 618
Endophthalmitis:
bacterial, intracameral gentamicin in 750
fungal, unsuspected, in vitrectomy specimen .. 614
scleritis and, enucleation and 228
Entropion, cicatricial, trachomatous, surgical correction 253
Enucleation:
plastic surgery on upper lid after 726
scleritis and 183, 227
Ephedrine, pupil diameter and accommodation and, thymoxamine and 132
Episcleritis: cataract and 177
clinical manifestations 192
glaucoma and 179
rheumatoid arthritis and 192
rheumatoid, laboratory tests 194
scleritis and, classification and description .. 163
symptoms 167
systemic disease associated with 181
treatment 183
Exophthalmos, endocrine, acute, diabetes and, steroid therapy and 481
Eye/Eyes: aphakic, schematic 517
artificial, manufacture, method 153
axial length, determination, simple method .. 266
axonal transport and 547
examination in scleritis and episcleritis .. 164
Eye-rubbing, keratoconus and 524
Eyelashes, *see* Cilia
Eyelid, *see* Lid/Lids

Fascia lata, transplantation in high myopia .. 271
Favre-Goldmann syndrome: diagnostic features 345
electroretinographic findings in 345
Fibrosis, subretinal, in onchocerciasis 3
Fields, visual, *see* Visual fields
Flies, role in communicable ophthalmia 493
Fluorescein: angiography, *see* Angiography
perifoveal capillary leakage, after cataract extraction 765
Foreign body, bacterial endophthalmitis due to, intracameral gentamicin and 750
Fucosidosis, ocular findings in 508
Fundus:
angiography, fluorescein, *see* Angiography
neovascularization, photocoagulation in central retinal vein occlusion and 816
reflectometry, differential, rhodopsin in eye, assessment, and 135
Fungus:
endophthalmitis, unsuspected, in vitrectomy specimen 614
infection, ocular, direct, prevention 605
keratitis due to, in Nigeria 607
Fusarium solani:
keratitis due to, in Nigeria 607
ocular infection 605

β-Galactosidase deficiency, parental, GM_1-generalized gangliosidosis in child and 565
Gangliosidosis, GM_1-generalized, corneal clouding and 565
Gaze, conjugate, horizontal, lesions of supranuclear pathways subserving, in internuclear ophthalmoplegia 650
Gentamicin, intracameral injection, in bacterial endophthalmitis 750
Glaucoma: advanced, intraocular surgery in .. 124
closed-angle: provocative tests and 115
push-and-pull mechanisms in 122
syndrome 120
intraocular pressure and: postural change and 111
posture and, tonometric study 687
lens capsule pseudoexfoliation and 279
neovascular, photocoagulation in central retinal vein occlusion and 816
optic disc in, classification, stereophotographs and 778
plasma cortisol suppression response in South African Bantu with 786
retinal vein occlusion, chronic, in 694
reversible central retinal artery occlusion and, sickle trait and 428
rubeotic, retinal vein occlusion and 423
scleritis and episcleritis and 179
secondary, persistent hyaloid vessels and .. 830
surgery: central visual loss after 124
trabeculectomy, Black Americans and .. 573
treatment: oral atenolol and propranolol compared 789
pilocarpine, ocular dimensions, changes, and 676
Glioma, juvenile, removal, astrocytoma 48 years after 543
Glucose tolerance, normal, diabetic retinopathy and 459

Golf ball: contents, analysis 741
cores, liquid, ocular injuries due to 740

Haemoglobinopathies, sickle, angioid streaks and 31
Head: movement in spasmus nutans 652
nodding in spasmus nutans, a learned behavioural pattern 654
tumours, malignant, neutron therapy, ocular effects 236
Hemianopia:
bitemporal, evaluation, visually evoked cortical potentials and 274
homonymous, evaluation, visually evoked cortical potentials and 273
Heredity: annular choroidal sclerosis and .. 512
diabetes insipidus, diabetes mellitus, optic atrophy, and deafness syndrome and .. 294
Favre-Goldmann syndrome and 345
retinoblastoma and 151
Histoacryl tissue adhesive in retinal detachment surgery 561
Histoplasmosis-like syndrome, ocular, de novo lesions in 700
Homatropine, pupil diameter and accommodation changes and, thymoxamine and 132
Hunter dystrophic rat, laser induced phagocytosis in pigment epithelium in 819
Hyaloid vessels, persistent, vitreoretinal reactions and 829
Hydrophthalmus, persistent hyaloid vessels and 830
Hydroxypropyl methyl cellulose solutions, made up in sodium chloride, corneal epithelial oedema during three-mirror examination and.. 75
Hypertension:
ocular: propranolol and, early dose response analysis and 680
treatment, oral atenolol and propranolol compared 789
retinal arterial macroaneurysms, acquired, and 21

Illusions, oculogyric, William Wells and .. 81
Immunoglobulins: endogenous uveitis and .. 299
IgA, in tears, practolol and 684
in tears, normal Indians 302
Immunological survey, patients with scleritis and episcleritis 165
Immunology:
cellular immunity in ocular tumours, macrophage electrophoretic mobility and 589
optic neuritis in Landry-Guillain-Barré-Strohl syndrome and 58
Implant, orbital, cadaver bone as 486
Indians normal, immunoglobulins in tears of .. 302
Injury, ocular:
liquid golf ball core causing, electron probe analysis and 740
perforating: intracameral gentamicin and .. 750
prognosis 737
review 732
surgical management, progress 731
International Agency for the Prevention of Blindness 231
Intraocular pressure: changes, pilocarpine and 676
effects of oral atenolol and propranolol compared, in glaucoma 789
fall, correlation with dose of propranolol 680
measurement, applanation pneumatonograph and 107, 111
postural change and, glaucoma and 111
posture and, applanation tonometers compared, and 687
reduction, neutron therapy and.. 241
response, propranolol and 680
rheumatoid episcleritis and scleritis and .. 203
Iris: coloboma: duplicated lens and 673
Klinefelter syndrome and 661
diaphragm, torn, repair 731
extrusion through scleral injury 748
prolapse, repair 731, 748
sphincter, involvement in myasthenia gravis .. 578
Isoenzymes, lactic dehydrogenase, in aqueous humour, in retinoblastoma 75

Keratitis: mycotic, in Nigeria 607
Nocardia asteroides 104
rosacea, limbal conjunctivectomy and 715
scleritis due to 174
suppurative, causes and treatment 606
Keratoconjunctivitis, gonococcal, limbal conjunctivectomy and 714
Keratoconjunctivitis sicca: limbal conjunctivectomy and 714
quantitative tear lysozyme assay in 72
rheumatoid scleritis and episcleritis and .. 204
Keratoconus: aetiology of 522
contact lens fitting after keratoplasty for .. 263
patients, general medical and psychological associations of 522
Keratolysis, necrotizing scleritis and 174
Keratometric changes, after cataract extraction 638
Keratopathy:
chloroquine, corneal changes resembling, clofazimine and 526
droplet, England 473
Keratoplasty, contact lens fitting after 263
Klinefelter syndrome, uveal colobomata and .. 661

Lacrimal:
gland: damage, practolol and 684
function, tear lysozyme concentration and .. 73
sac, dacryolith formation around eyelash retained in 722
Lactate dehydrogenase isoenzyme pattern, in ocular muscles, myopia and 657
Lactic dehydrogenase isoenzymes, in aqueous humour, in retinoblastoma 75, 672
Lagophthalmos, nocturnal, recurrent corneal erosion and 97
Landry-Guillain-Barré-Strohl syndrome, optic neuritis in 58
Laser: argon, therapy: corneal neovascularization and (rabbit) 464
instrument 464
ruby, phagocytosis due to, in pigment epithelium of Hunter dystrophic rat 819
Lens (crystalline):
capsule: fragmentation studies 763
pseudoexfoliation, glaucoma and 279
duplication, congenital 673
epithelium, selective affinity of *Encephalitozoon cuniculi* for 625
extraction, ultrasound and (rabbit) 759
fragmentor/aspirator 760
microsporidia in, electron micrographs (rabbit) 624, 626–630
striae, pigmented, electron-microscopic study.. 287
surface, anterior, curvature, changes, pilocarpine and 676
zonular bundles, fibrils, pigmented striae and.. 287

Lens (opt.), iris clip, hard corneal lenses compared with, in uniocular aphakia 642
Leprosy, uveitis and, in Bantu adults 65
Leucocoria, cataract and, persistent hyperplastic primary vitreous and 756
Lid/Lids:
cancer: radiation treatment, survey 794
treatment, surgery and/or radiation 793
changes, neutron therapy and 236
red macules and spider naevi on, in fucosidosis 508
region, basal cell carcinoma in 806
tumours, classification 799
upper, plastic surgery on, after enucleation .. 726
Lipid deposits: episcleral, age and 532
subconjunctival, age and 532
Lysine, plasma, in hereditary retinal disease .. 142
Lysozyme assay, quantitative, in tears, activity per microlitre 70

Macrophage electrophoretic mobility, cellular immunity in ocular tumours and 589
Macula/Macular:
cherry-red spots, GM_1-generalized gangliosidosis and 565
degeneration: disciform, indocyanine green fluorescence angiogram 381
juvenile, plasma amino-acids in 142
senile, natural history 324
function, visual fields and, surgery in advanced glaucoma and 124
lesions, presumed ocular histoplasmosis and .. 700
oedema, cystoid, after cataract extraction, prospective study 765
region: degeneration, ageing and 324
vascular remodelling, sickling haemoglobinopathies and 431
vascular remodelling, sickling haemoglobinopathies and 431
Maculopathy:
bull's eye: estimation of α-L-fucosidase in .. 511
in fucosidosis 510
retinal vascular changes in 504
disciform, haemorrhagic, indocyanine green fluorescence angiogram 382
postoperative, in late glaucoma 126
Malawi, causes of blindness among blind school students in 665
Measles, blindness due to, in Malawi 666
Mediastinal carcinoid tumour, optic nerve metastasis and 583
Mesenchymal defects, generalized, keratoconus and 524
Methaqualone, bull's eye maculopathy and retinal vascular changes and 504
Microscope, retinal 390
Microscopy, electron, *see* Electron microscopy
Microsporidan, cataract due to (rabbit).. .. 618
Microsurgical Instrumentation Research Association, titanium alloys and 597
Middle East, communicable ophthalmia, eradication, and 491, 492
Mount Everest, contact lens wear on 479
Movements, ocular:
normal, head nodding and, in spasmus nutans 652
rheumatoid scleritis and 203
saccadic, peak angular velocities and, internuclear ophthalmoplegia and 645
in spasmus nutans 652
Muscles, extra-ocular, lactate dehydrogenase isoenzyme pattern in, myopia and 657

Myasthenia gravis: abnormal pupillary responses in 575
iris sphincter involvement in 579
Mydriasis, reversal, thymoxamine and 132
Myopia:
distribution, in aphakic retinal detachments .. 517
high, fascia lata transplantation for 271
lactate dehydrogenase isoenzyme pattern in ocular muscles and 657
predisposing to cataract 517

Naevoid basel cell carcinoma syndrome .. 806
Negroes, American, trabeculectomy in glaucoma in 573
Nervous tissue myelin, autohypersensitivity to 58
Neutron therapy: malignant tumours and .. 235
ocular effects 236
Nigeria, mycotic keratitis in 607
***Nocardia asteroides* keratitis** 104
Nosematosis, bilateral cataract due to (rabbit) .. 618
Nystagmus, pendular, GM_1-generalized gangliosidosis and 565

Obituary:
CHATTERJEE, B. M. 78
DE SARAM, RODNEY 604
GALLOWAY, NORMAN PATRICK ROBERT .. 546
HARTRIDGE, HAMILTON 160
LONG, KATHLEEN 234
RIDDELL, WILLIAM JOHN BROWNLOW 309
SPAETH, EDMUND B. 730
THOMAS, SIR TUDOR 309
Onchocerciasis: 1
ocular, treponemal disease and 15
posterior segment lesions, morphology, in .. 2
Ophthalmia: acute, trachoma and 493
communicable: control of, in Middle East 491, 492
mass chemotherapy and 495
Ophthalmic surgery, *see* Surgery, ophthalmic
Ophthalmoplegia, internuclear, peak angular saccadic velocities in, electro-oculographic study 645
Ophthalmoscopy, obstructed axoplasmic transport after ocular vascular occlusions and .. 551
Optic:
atrophy, diabetes insipidus, diabetes mellitus, and deafness and, in childhood 294
chiasm, parenchyma, cyst within 581
disc: changes, in onchocerciasis 11
cupping: bean-pot 783
pathogenesis, temporal arteritis and .. 158
with neuroretinal rim pallor 783
without neuroretinal rim pallor 781
drusen, retinitis pigmentosa and Coats's disease and 775
glaucomatous, classification, stereophotographs and 778
nerve fibre swelling at: posterior ciliary artery occlusion and 553
retinal artery occlusion and 552
neuroretinal rim notching, focal 783
overpass cupping 780
nerve: astrocytoma, recurrence after 48 years .. 539
disease, onchocerciasis and 3
function, Uhthoff's syndrome and 60
metastasis, mediastinal carcinoid tumour and 583
neuritis: in Landry-Guillain-Barré-Strohl syndrome 58
Uhthoff's syndrome and 60
neuropathy, ischaemic, anterior.. 159
Optogram, assessment of rhodopsin in eye and.. 138
Orbital implant, cadaver bone as 486

Ornithine, plasma: in hereditary retinal disease 142
increased, normal fundus and 143
Ornithone metabolism 145
Osmotic therapy, glaucoma and sickle trait and 428

Pars plana vitrectomy, for persistent hyperplastic primary vitreous 756
Penicillium keratitis, in Nigeria 607
Phosphorus, radioactive, uptake test, false negative, choroidal melanoma and 835
Photocoagulation: laser, argon, retinal arterial macroaneurysms and 24
retinal branch vein occlusion and 810
xenon arc: central retinal vein occlusion and, prospective study 816
retinal arterial macroaneurysms and.. .. 24
Photography: determination of axial length of eye and 266
stereo-, glaucomatous optic disc classification and 778
technique, clinical assessment of rhodopsin and 135
Pilocarpine: anterior chamber dimensions and 676
continuous infusion, pupilloconstriction and .. 568
corneal dimensions and 676
effect on visual acuity 676
effectiveness, pH and 569
lens surface, anterior, curvature, changes, and 676
pupilloconstrictor effect, mode of administration and 568
Pinguecula, corneal and conjunctival spheroidal degeneration and 473
Plasma: amino-acids, in hereditary retinal disease 142
cortisol suppression response, South African Bantus with glaucoma and 786
viscosity, retinal vein occlusion and 397
Pneumatonograph, applanation: clinical evaluation 107
intraocular pressure and, postural change and.. 111
Polyneuritis, optic neuritis and 58
Posterior segment, lesions, morphology, onchocerciasis and 2
Posture: change, intraocular pressure in glaucomatous eyes and 111
effect on intraocular pressure, tonometers compared and 687
Practolol: ocular toxicity:.. 684
pathology of 312
Prevention of Blindness Year 606
Propranolol:
ocular hypotensive effects, early dose response analysis 680
oral, ocular hypotensive effect, atenolol compared 789
Provocative tests, in closed-angle glaucoma .. 115
Pterygium, dry eye and, in Bantu 720
Pulse, ocular, measurement, applanation pneumatonograph, evaluation, and 107
Pupil/Pupillary: block, increased trabecular meshwork outflow and, closed-angle glaucoma syndrome and 120
constriction, pilocarpine, continuous infusion or as single drop, and 568
diameter, homatropine and ephedrine and, thymoxamine and 132
responses, abnormal, in myasthenia gravis .. 575
Pupillography, infrared video-, myasthenia gravis and 575

Radiation: infrared, from electric ovens and stoves, cataract and 632
non-ionizing, cataract and 632
therapy: basal cell carcinoma in lid region and 806
cancer and 793
lid cancer and 794
protective devices and.. 804
Radioisotope, ^{32}P, uptake test, false negatives and, choroidal melanoma and 835
Reflectometry, fundus, differential, assessment of rhodopsin in eye and 135
Retina/Retinal: arterial tree, temporal, aneurysms 21
artery, central, occlusion: obstructed retrograde axoplasmic transport and 551
reversible, sickle trait with glaucoma and .. 428
branch vein occlusion, neovascularization after 810
cells, ganglion, rarefaction, persistent hyaloid vessels and 829
changes, persistent hyaloid vessels and .. 830
detachment: aphakic, distribution of myopia in 517
subretinal fluid absorption and 557
surgery: histoacryl tissue adhesive and .. 561
preserved sclera and histoacryl tissue adhesive and 562
tears and, histoacryl tissue adhesive and .. 561
disease, hereditary, plasma ornithine, lysine, and taurine in 142
dystrophy, reticular 342
ischaemia: cilio-retinal arterioles and, retinal vein occlusion and 419
total, return of retinal and optic nerve function and 428
lesions: morphology, in onchocerciasis.. .. 3
new, presumed ocular histoplasmosis and .. 700
toxocariasis and, in adults 365
macroaneurysms, arterial, acquired 21
microscope 390
photoreceptor debris, reduction, laser irradiation and (rat) 819
pigment epithelium: atrophy, in onchocerciasis 5
detachment, indocyanine green fluorescence angiogram 383
disease, Sjögren's reticular dystrophy and .. 35
hypertrophy, congenital, retinal vascular changes in 499
laser induced phagocytosis in, Hunter dystrophic rat 819
naevus, indocyanine green fluorescence angiogram 380
receptors, Sjögren's reticular dystrophy and .. 35
sub-, fluid, absorption, factors influencing .. 557
surgery, cryoprobe with T-tip for 376
vascular changes, bull's eye maculopathy and, methaqualone and 504
vascular disease, extensive, Favre-Goldmann syndrome and 345
vasculature, abnormalities, retinal pigment epithelium hypertrophy, congenital, and .. 499
vein: central: occlusion: prognostic significance of fluorescein angiography in 411
xenon arc photocoagulation in, prospective study 816
occlusion: blood viscosity and 397
chronic, glaucoma and 694
cilio-retinal infarction after 419
morbidity and 148
ten-year follow-up 148
visual prognosis 148
venous obstruction 395
vessels: hypoplasia, persistent hyaloid vessels and 829
peripheral, disease, homozygous sickle-cell disease and 363
tortuous, homozygous sickle-cell disease and 361
Retinitis:
Coats's, retinitis pigmentosa and optic disc drusen and 775

Retinitis *(cont.)*:
pigmentosa: Coats's disease and, optic disc drusen and 775
copper metabolism in 770
laser induced phagocytosis in pigment epithelium in (rat) 819
plasma amino-acids in 142
sine pigmento, unilateral 354
proliferans, homozygous sickle-cell disease and 362
septicaemic, uveitis and, in Bantu adults .. 66
Retinitis Pigmentosa Foundation 160
Retinoblastoma: aqueous humour lactic dehydrogenase isoenzymes in 75, 672
in four generations 151
incidence in South African Bantu 655
tumours, synapse formation in 371
Retinopathy:
bull's eye, estimation of α-L-fucosidase in .. 511
diabetic: normal glucose tolerance in 459
unsuspected fungal endophthalmitis in vitrectomy specimen and 614
pigmentary, neutron therapy and 241
sickle-cell, severity, angioid streaks and .. 31
Retinoscopy, after cataract extraction 640
Rheumatology, scleritis and episcleritis and .. 205
Rhodopsin, clinical assessment, technique for .. 135
Richner-Hanhart syndrome, tyrosinaemia and 600

Sarcoidosis, uveitis and, in Bantu adults .. 65
Sclera/Scleral: lesions, granulomatous, collagen and 161
preserved, retinal detachment surgery and .. 561
thinning, episcleritis and scleritis and 179
Scleritis: cataract and 177
clinical manifestations and 192
episcleritis and, classification and description .. 163
evaluation of eyes enucleated for 227
glaucoma and 179
keratitis and 174
posterior, features 171
rheumatoid arthritis and.. 192
rheumatoid, laboratory tests 194
systemic disease associated with 181
treatment 183
uveitis and 178
Sclerosis, multiple, Uhthoff's syndrome and .. 60
Serum: antibodies, antinuclear, practolol and .. 684
immunoglobulins, practolol and 684
Sickle-cell disease: homozygous, ocular findings in elderly Jamaicans with 361
incidence of angioid streaks in 31
Sickle-cell haemoglobinopathies:
angioid streaks and 31
macular and perimacular vascular remodelling in 431
Sickle-cell trait haemoglobinopathy: dangers of osmotic therapy in 428
reversible central retinal artery occlusion and, glaucoma and 428
Sjogren's reticular dystrophy, reticular tapeto-retinal dystrophy and 35
Skin, changes, tyrosinaemia and 600
Smallpox, blindness due to, in Malawi 666
South African Bantu:
adults, uveitis, aetiology, in 64
plasma cortisol suppression response in, in glaucoma 786
retinoblastoma, incidence, in 655
Spasmus nutans, head and eye movement in .. 652
Stargardt's disease, indocyanine green fluorescence angiography and 384
Steroid therapy, acute endocrine exophthalmos and 483
Steroids, fluorinated, corneal stromal vessel dilatation due to 75
Surgery, ophthalmic:
cryoprobe with T-tip and 376
micro-: instruments, titanium alloys in .. 597
suction instrument 599
plastic, on upper lid after enucleation 726
Sutures, Vicryl, cataract extraction and 536
Syphilis, uveitis and, in Bantu adults 65

Tapeto-retinal dystrophy, reticular, Sjögren's reticular dystrophy and 35
Taurine: metabolism 146
plasma, in hereditary retinal disease 142
Tear/Tears: antibodies in, practolol and .. 684
IgA, practolol and 684
immunoglobulin levels, in normal Indians .. 302
lysozyme assay, quantitative, units of activity per microlitre 70
Tension, ocular, *see* Intraocular pressure
Thymoxamine, pupil diameter and accommodation and, homatropine and ephedrine and 132
Titanium alloys, ophthalmic microsurgical instruments and 597
Tonometer:
Goldmann: applanation pneumatonograph compared with 107, 111
pneumatonograph and Perkins tonometer compared, in glaucomatous eyes 111
Mackay-Marg and rapid pneumatic, postural effect on intraocular pressure and 687
Perkins, Goldmann tonometer and pneumatonograph compared, in glaucomatous eyes .. 111
Toxicity, ocular, practolol, pathology of .. 312
Toxocariasis, ocular, in adults 365
Toxoplasma gondii, cataract and 625
Toxoplasmosis, uveitis and, in Bantu adults .. 66
Trabeculectomy, in Black American glaucoma population 573
Trachoma: blinding and non-blinding 492
cicatricial entropion due to, surgical correction 253
control 497
endemic, severe, survey, Tunisia 245
Treponemal disease, ocular onchocerciasis and 15
Tuberculosis, uveitis and, in Bantu adults .. 65
Tumours: carcinoid, mediastinal, optic nerve metastasis and 583
classification 798
malignant, head, neutron therapy, ocular effects 236
ocular, cellular immunity in, macrophage electrophoretic mobility and 589
Tunisia, severe endemic trachoma in 245
Tyrosinaemia, corneal and skin changes and .. 600

Uhthoff's syndrome: incidence 60
optic nerve function and 60
Ultrasound, lens extraction and (rabbit).. .. 759
United Cameroon Republic: onchocerciasis and 2
prevalence and clinical appearances of droplet corneal degeneration in 256
Uvea/Uveal: colobomata, Klinefelter syndrome and 661
melanoma, multilobed, diagnosed as post-operative choroidal detachment 386
Uveitis: aetiology: in Bantu adults 64
clinical approach to 64
endogenous, immunoglobulins in 299
rheumatoid episcleritis and scleritis and .. 201
scleritis and 178

Vicryl (polyglactin 910) sutures, in cataract surgery 536
Vision: binocular single, William Wells and .. 80
blurred, multiple sclerosis and 60
central, postoperative loss, in advanced glaucoma 124
Visual acuity: after perforating injuries.. 733, 737
improvement, after vitrectomy in diabetic vitreous haemorrhage 752
intraocular surgery in advanced glaucoma and 124
pilocarpine and 676
scleritis and 174
Visual fields: choroidal sclerosis and 514
defects, homonymous and bitemporal, evaluation, VECPs and 273
intraocular surgery in advanced glaucoma and 124
retinal vascular changes overlying congenital pigment epithelium hypertrophy and .. 499
retinitis pigmentosa sine pigmento and .. 358
Visually evoked cortical potentials, evaluation of homonymous and bitemporal field defects and 273
Vitrectomy: diabetic vitreous haemorrhage and 752
pars plana, for persistent hyperplastic primary vitreous.. 756
specimen, unsuspected fungal endophthalmitis diagnosed in 614
Vitreo-retinal: adhesions, pathology 731
reactions, persistent hyaloid vessels and .. 829
Vitreous:
haemorrhage: acute, treatment 454
diabetic: unsuspected fungal endophthalmitis in vitrectomy specimen and 614
vitrectomy in 752
retinal branch vein occlusion and 810
opacities: primary amyloid disease and .. 41
ultrastructure, in amyloid disease 45
persistent primary: hyperplastic, pars plana vitrectomy and 756
vitreoretinal reactions and 829
Vogt-Koyanagi-Harada syndrome, in Bantu adults 65

Wells, William Charles 79
West Africa, ocular fungus infection in 605
World Health Day, 7 April, 1976 231

British Journal of Ophthalmology

Incorporating The Royal London Ophthalmic Hospital Reports
The Ophthalmic Review and The Ophthalmoscope

EDITOR
Stephen J. H. Miller

ASSISTANT EDITORS
W. S. Foulds M. D. Sanders

COMMITTEE
Norman Ashton A. C. Bird C. A. Brown J. H. Dobree Peter Fells
Barrie Jay F. D. McAuley E. S. Perkins C. I. Phillips
M. J. Roper-Hall Redmond J. H. Smith A. Stanworth

and the Editor of the *British Medical Journal*

TECHNICAL EDITOR
Jennifer Orton

Vol. 60, 1976

Institute of Ophthalmology Judd Street London WC1H 9QS
Publishing Office
British Medical Association Tavistock Square London WC1H 9JR

Printed by F. J. Parsons Ltd, Newspaper House, Great New Street, London EC4P 4ER, and Hastings

Contents

No. 1 January 1976

Editorial: Onchocerciasis 1

Morphology of posterior segment lesions of the eye in patients with onchocerciasis
A. C. Bird, J. Anderson, and H. Fuglsang 2

Acquired arterial macroaneurysms of the retina
R. A. Lewis, E. W. D. Norton, and J. D. M. Gass 21

Angioid streaks and sickle haemoglobinopathies
K. C. Nagpal, G. Asdourian, M. Goldbaum, D. Apple, and M. F. Goldberg 31

Reticular tapeto-retinal dystrophy
G. A. Fishman, M. B. Woolf, M. F. Goldberg, and B. Busse 35

Vitreous opacities in primary amyloid disease *R. A. Hitchings and R. C. Tripathi* .. 41

Treatment of Behçet's disease with chlorambucil *D. Tricoulis* 55

Optic neuritis in the Landry–Guillain-Barré–Strohl syndrome
P. O. Behan, S. Lessell, and M. Roche 58

Uhthoff's syndrome *G. D. Perkin and F. C. Rose* 60

A clinical approach to the aetiology of uveitis in Bantu adults *J. Freedman* 64

Quantitative tear lysozyme assay in units of activity per microlitre
I. A. Mackie and D. V. Seal 70

Correspondence 75

Book reviews 76

Notes 78

Obituary 78

No. 2 February 1976

William Charles Wells, 1757–1817: eye physician *S. Behrman* 79

Recurrent erosion of the cornea *N. Brown and A. Bron* 84

Nocturnal lagophthalmos and recurrent erosion *G. D. Sturrock* 97

Nocardia asteroides keratitis *R. A. Ralph, M. A. Lemp, and G. Liss* 104

A clinical evaluation of the applanation pneumatonograph
M. R. Jain and V. J. Marmion 107

Postural change and intraocular pressure in glaucomatous eyes *U. W. Wüthrich* .. 111

Provocative tests in closed-angle glaucoma *R. Mapstone* 115

The syndrome of closed-angle glaucoma *R. Mapstone* 120

Intraocular surgery in advanced glaucoma *E. J. O'Connell and A. G. Karseras* 124

Influence of thymoxamine on changes in pupil diameter and accommodation produced by homatropine and ephedrine *S. Small, J. H. Stewart-Jones, and P. Turner* 132

Clinical assessment of rhodopsin in the eye *U. B. Sheorey* 135

Plasma amino-acids in hereditary retinal disease: ornithine, lysine, and taurine
E. L. Berson, S. Y. Schmidt, and A. R. Rabin 142

Retinal vein occlusion: long-term prospects *K. Rubinstein and E. B. Jones* 148

Retinoblastoma occurring in four successive generations *C. Migdal* 151

A method of artificial eye manufacture *H. James, J. R. Ellis, and W. S. Foulds* 153

Book reviews 156

Correspondence 158
Notes 159
Obituary 160

No. 3 March 1976

Editorial: The importance of being collagen 161
Scleritis and episcleritis *P. G. Watson and Sohan Singh Hayreh* 163
Episcleritis and scleritis. A study of their clinical manifestations and association with rheumatoid arthritis *D. D. M. McGavin, J. Williamson, J. V. Forrester, W. S. Foulds, W. W. Buchanan, W. C. Dick, P. Lee, R. N. M. MacSween, and K. Whaley* .. 192
Evaluation of eyes enucleated for scleritis *F. T. Fraunfelder and P. G. Watson* 227
World Health Day, 7 April 1976 *F. W. Law* 231
Book reviews 232
Obituary 234

No. 4 April 1976

Editorial: Neutron therapy 235
Effects of fast neutrons on the eye *J. Roth, N. Brown, M. Catterall, and A. Beal* 236
Severe endemic trachoma in Tunisia *C. R. Dawson, T. Daghfous, M. Messadi, I. Hoshiwara, and J. Schachter* 245
Surgical correction of trachomatous cicatricial entropion *J. H. Sandford-Smith* .. 253
Droplet degeneration of the cornea in North Cameroon *J. Anderson and H. Fuglsang* .. 256
Fitting contact lenses after keratoplasty *R. Daniel* 263
Simple method of determining the axial length of the eye *E. S. Perkins, B. Hammond, and A. B. Milliken* 266
Early and late results of fascia lata transplantation in high myopia *A. P. Nesterov, N. B. Libenson, and A. V. Svirin* 271
Visually evoked cortical potentials in the evaluation of homonymous and bitemporal visual field defects *H. G. H. Wildberger, G. H. M. van Lith, R. Wijngaarde, and G. T. M. Mak* .. 273
Pseudoexfoliation of lens capsule and glaucoma *L. Cebon and R. J. H. Smith* 279
Senile cataract extraction and diabetes *R. Hiller and H. A. Kahn* 283
Pigmented lens striae *G. D. Sturrock and R. C. Tripathi* 287
Familial syndrome of diabetes insipidus, diabetes mellitus, optic atrophy, and deafness (didmoad) in childhood *S. F. J. Pilley and H. S. Thompson* 294
Immunoglobulins in endogenous uveitis *M. S. Norn* 299
Immunoglobulins in tears of normal Indian people *D. K. Sen, G. S. Sarin, K. Mani, and K. Saha* 302
Book reviews 305
Obituary 309
Notes 310

No. 5 May 1976

Editorial: Beta-blockers and the eye 311
Pathology of practolol-induced ocular toxicity *A. H. S. Rahi, C. M. Chapman, A. Garner, and P. Wright* 312
Ageing and degeneration in the macular region: a clinico-pathological study *S. H. Sarks* 324

Reticular dystrophy of retina *A. Chopdar* 342
Diagnostic features of the Favre-Goldmann syndrome
G. A. Fishman, L. M. Jampol, and M. F. Goldberg 345
Unilateral retinitis pigmentosa sine pigmento
J. T. Pearlman, J. Saxton, G. Hoffman, and S. Carson 354
Ocular findings in elderly cases of homozygous sickle-cell disease in Jamaica
P. I. Condon and G. R. Serjeant 361
Ocular toxocariasis in adults *E. R. Raistrick and J. C. D. Hart* 365
Synapse formation in retinoblastoma tumours
D. H. Dickson, M. S. Ramsey, and J. G. Tonus 371
Cryoprobe with T-tip for retinal surgery *M. G. Lyall* 376
Indocyanine green fluorescence angiography of the choroid
A. Craandijk and C. A. Van Beek 377
Multilobed uveal melanoma masquerading as postoperative choroidal detachment
J. A. Shields, B. C. Leonard, and L. K. Sarin 386
Retinal microscope *G. M. Stubbs* 390
Book reviews 392
Notes 394

No. 6 June 1976

Editorial: Retinal venous obstruction 395
Viscosity and retinal vein thrombosis
C. P. Ring, T. C. Pearson, M. D. Sanders, and G. Wetherley-Mein 397
Fluorescein angiography and its prognostic significance in central retinal vein occlusion
L. Laatikainen and E. M. Kohner 411
Cilio-retinal infarction after retinal vein occlusion *D. McLeod and C. P. Ring* 419
Central retinal artery occlusion (reversible) in sickle trait with glaucoma
R. L. Radius and D. Finkelstein 428
Macular and perimacular vascular remodelling in sickling haemoglobinopathies
G. K. Asdourian, K. C. Nagpal, B. Busse, M. Goldbaum, D. Patrianakos, M. F. Rabb, and M. F. Goldberg 431
Acute vitreous haemorrhage: a clinical report *H. Lincoff, I. Kreissig, and M. Wolkstein* 454
Diabetic retinopathy with normal glucose tolerance *A. D. B. Harrower and B. F. Clarke* 459
Corneal neovascularization treated with argon laser *P. M. H. Cherry and A. Garner* .. 464
Spheroidal degeneration of cornea and conjunctiva
A. Garner, F. T. Fraunfelder, T. C. Barras, and E. N. Hinzpeter 473
Contact lenses at high altitude: experience on Everest south-west face 1975
C. Clarke 479
Acute endocrine exophthalmos *P. T. C. Docherty* 481
Cadaver bone as orbital implant *R. K. Bansal* 486
Book reviews 489
Notes 490

No. 7 July 1976

Editorial: Hope for humanity in the Middle East 491
Communicable ophthalmia: the blinding scourge of the Middle East
B. R. Jones, S. Darougar, H. Mohsenine, and R. H. Poirier 492
Retinal vascular changes in congenital hypertrophy of the retinal pigment epithelium
P. E. Cleary, Z. Gregor, and A. C. Bird 499

Retinal vascular changes in bull's eye maculopathy *A. Chopdar* 504
Ocular findings in a case of fucosidosis *M. B. Snodgrass* 508
Annular choroidal sclerosis *A. Chopdar* 512
Distribution of myopia in aphakic retinal detachments *M. Ruben and P. Rajpurohit* .. 517
Aetiology of keratoconus *A. G. Karseras and M. Ruben* 522
Corneal changes in patients treated with clofazimine
P.-E. Wålinder, L. Gip, and M. Stempa 526
Clinical manifestations secondary to soft contact lens wear
M. Ruben, N. Brown, D. Lobascher, J. Chaston, and J. Morris 529
Subconjunctival and episcleral lipid deposits
F. T. Fraunfelder, A. Garner, and T. C. Barras 532
Vicryl (polyglactin 910) in cataract surgery. A controlled trial
R. S. Bartholomew, C. I. Phillips, and C. G. F. Munton 536
Recurrence of astrocytoma of optic nerve after 48 years
J. Mullaney, J. Walsh, W. R. Lee, and J. H. Adams 539
Book reviews 544
Correspondence 545
Notes 545
Obituary 546

No. 8 August 1976

Editorial: Axonal transport and the eye 547
Ophthalmoscopic signs of obstructed axoplasmic transport after ocular vascular occlusions
D. McLeod 551
Factors influencing absorption of subretinal fluid
P. K. Leaver, G. H. Chester, and S. H. Saunders 557
Histoacryl tissue adhesive in some types of retinal detachment surgery
L. Regenbogen, A. Romano, M. Zuckerman, and R. Stein 561
Corneal clouding in GM_1—generalized gangliosidosis
A. Babarik, P. F. Benson, A. H. Fensom, and H. Barrie 565
A comparison of the pupilloconstrictor effect of pilocarpine solution administered to the conjunctival sac as a single drop or as a continuous infusion in normal subjects
A. T. Birmingham, N. R. Galloway, and S. A. Spencer 568
Trabeculectomy in a Black American glaucoma population
J. Freedman, E. Shen, and M. Ahrens 573
Abnormal pupillary responses in myasthenia gravis *A. Yamazaki and S. Ishikawa* .. 575
Cyst within the parenchyma of the optic chiasm *A. M. Chowdhury* 581
Optic nerve metastasis from a mediastinal carcinoid tumour
M. L. Fishman and S. Rosenthal 583
Evaluation of macrophage electrophoretic mobility (MEM) test as an indicator of cellular immunity in ocular tumours *A. H. S. Rahi, G. Otiko, and A. F. Winder* 589
Cilia incarnata *R. Belfort and H. B. Ostler* 594
The introduction of titanium alloys in ophthalmic microsurgical instruments
D. Pierse, A. D. McG. Steele, and D. O. Walter 597
A suction instrument for microsurgery *C. R. Kanagasundaram* 599
Correspondence 600
Book reviews 600
Notes 603
Obituary 604

No. 9 September 1976

Editorial: Direct fungal infection of the eye and its prevention 605
Mycotic keratitis in Nigeria
H. C. Gugnani, R. S. Talwar, A. N. U. Njoku-Obi, and H. C. Kodilinye 607
Unsuspected fungal endophthalmitis diagnosed in vitrectomy specimen
B. Perina, G. H. Kurz, and R. N. Mittl 614
Encephalitozoonosis (nosematosis) causing bilateral cataract in a rabbit
N. Ashton, C. Cook, and F. Clegg 618
Cataract after exposure to non-ionizing radiant energy
M. M. Zaret, W. Z. Snyder, and L. Birenbaum 632
Keratometric changes after cataract extraction *D. Singh and K. Kumar* 638
Treatment of uniocular aphakia: A comparison of iris clip lenses with hard corneal contact lenses *S. P. B. Percival and K. M. Yousef* 642
Internuclear ophthalmoplegia: An electro-oculographic study of peak angular saccadic velocities *A. C. Bird and J. Leech* 645
A study of head and eye movement in spasmus nutans
M. Gresty, J. Leech, M. D. Sanders, and H. Eggars 652
Incidence of retinoblastoma in the Bantu of South Africa *J. Freedman and L. Goldberg* 655
Lactate dehydrogenase isoenzyme pattern in the eye muscles *I. L. Kahán and K. Juhász* 657
Uveal colobomata and Klinefelter syndrome *M. S. Hashmi and A. G. Karseras* .. 661
Causes of blindness among students in blind school institutions in a developing country
M. C. Chirambo and D. BenEzra 665
Book reviews 669
Correspondence 672
Notes 672

No. 10 October 1976

Congenital duplication of the lens *R. H. B. Grey and N. S. C. Rice* 673
Effect of pilocarpine on visual acuity and on the dimensions of the cornea and anterior chamber *D. Poinoosawmy, S. Nagasubramanian, and N. A. P. Brown* 676
Early dose response analysis of ocular hypotensive effects of propranolol in patients with ocular hypertension *K. Wettrell and M. Pandolfi* 680
Practolol and ocular toxicity: Antibodies in serum and tears *A. Garner and A. H. S. Rahi* 684
Rapid pneumatic and Mackay-Marg applanation tonometry to evaluate the postural effect on intraocular pressure *M. R. Jain and V. J. Marmion* 687
Chronic retinal vein occlusion in glaucoma *R. A. Hitchings and G. L. Spaeth* 694
De novo lesions in presumed ocular histoplasmosis-like syndrome
S. A. Miller, T. S. Stevens, and G. de Venecia 700
Treatment of peripheral corneal ulcers by limbal conjunctivectomy
F. M. Wilson II, M. Grayson, and F. D. Ellis 713
Pterygium and its relationship to the dry eye in the Bantu *L. Goldberg and R. David* .. 720
Dacryolith formation around an eyelash retained in the lacrimal sac
J. L. Jay and W. R. Lee 722
Plastic surgery on the upper eye-lid after enucleation of the eye *O. Riebel* 726
Book reviews 728
Notes 729
Obituary 730

No. 11 November 1976

Editorial: Progress in surgical management of ocular trauma 731
Perforating injuries of the eye *E. M. Eagling* 732
Prognosis of perforating eye injury *H. P. Adhikary, P. Taylor, and D. J. Fitzmaurice* .. 737
Ocular injuries from liquid golf ball cores
D. R. Lucas, A. C. Dunham, W. R. Lee, W. Weir, and F. C. F. Wilkinson 740
Traumatic cyclodialysis: A case report *E. Aviel and R. Avisar* 748
Intracameral injection of gentamicin: Report of a case *M. S. Tarakji and K. F. Tabbara* 750
Vitrectomy in 125 eyes with diabetic vitreous haemorrhage
G. A. Peyman, M. Raichand, F. U. Huamonte, K. C. Nagpal, M. F. Goldberg, and D. R. Sanders 752
Management of persistent hyperplastic primary vitreous by pars plana vitrectomy
G. A. Peyman, D. R. Sanders, and K. C. Nagpal 756
Lens extraction with ultrasound: Experiments in rabbits
D. McG. Clarkson and C. I. Phillips 759
Perifoveal vascular leakage and macular oedema after intracapsular cataract extraction
T. A. Meredith, K. R. Kenyon, L. J. Singerman, and S. L. Fine 765
Copper metabolism in retinitis pigmentosa
D. K. Gahlot, P. K. Khosla, P. D. Makashir, K. Vasuki, and N. Basu 770
Retinitis pigmentosa and Coats's disease *I. Ayesh, M. D. Sanders, and A. I. Friedmann* 775
The optic disc in glaucoma. I: Classification *R. A. Hitchings and G. L. Spaeth* .. 778
Plasma cortisol suppression response in the South African Black population with glaucoma *J. Freedman, R. David, L. A. van der Walt, and M. H. Luntz* 786
Atenolol versus propranolol: A comparison of ocular hypotensive effect of an oral dose
M. J. Macdonald, P. M. Cullen, and C. I. Phillips 789
Book reviews 792
Notes 792

No. 12 December 1976

Editorial: Treatment of eyelid tumours 793
Radiation treatment of cancer of the eyelids *M. Lederman* 794
Basal cell carcinoma in the eyelid region *J. R. O. Collin* 806
New vessel formation in retinal branch vein occlusion *J. S. Shilling and E. M. Kohner* 810
A prospective study of xenon arc photocoagulation for central retinal vein occlusion
D. R. May, M. L. Klein, and G. A. Peyman 816
Laser induced phagocytosis in the pigment epithelium of the Hunter dystrophic rat
P. L. Ansell and J. Marshall 819
Vitreoretinal reactions and persistent hyaloid vessels *F. H. Stefani and W. A. Laszczyk* 829
Radioactive phosphorus uptake testing of choroidal lesions *D. M. Robertson* 835
Book reviews 840
Notes 841
Index 1976 842